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COMPENSATORY AFFORESTATION, LAND MANAGEMENT AND PLANNING AUTHORITY (STATE CAMPAA)
MAHARASHTRA STATE, NAGPUR

OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (OFFICE), MAHARASHTRA STATE, NAGPUR

Vanbhavan, Rungiri Road, Civil Line, Nagpur-440001

Ph. No.0712-2550670, Fax:0712-2550675, Email:campaa2016@gmail.com / mahaforestgovt



URGENT
SPEED POST

No. Desk-CAMPA/CR-530/33/16-17
 Nagpur, Dated: 13th April, 2016

To,
 The Deputy Inspector General of Forests (Forest Policy)
 Ministry of Environment, Forest & Climate Change,
 Forest Policy Division,
 Indira Paryavaran Bhavan,
 6th Floor, Vayu wing, Jor Bagh Road, Aliganj,
 New Delhi - 110003

Sub.: Urban Forestry Scheme 2016-17 (Nagar Van Udyan Yojana 2016-17) for
 Maharashtra State.

Ref.: Your letter no.F No.1-2/2013-FP, dated 18/08/2015

Sir,

1.0 Please find enclosed herewith, Urban Forestry Scheme 2016-17 (Nagar Van Udyan Yojana 2016-17) for Maharashtra State

2.0 The scheme has been prepared for following Nagar Udyan

- For Kolhapur (Mudshigi)
- For Pune
- (i) Pachgaon parvati
- (ii) Warje
- (iii) Mohammadwadi
- For Yavatmal (Wadgaon)
- For Nagpur (Ambazari)
- For Chandrapur (Chandrapur)

3.0 The scheme has been approved by Executive Committee State CAMPA on 28/03/2016 and by Steering Committee State CAMPA on 29/03/2016. Minutes of Steering Committee State CAMPA meeting approving the scheme are enclosed herewith. Note of approval Executive Committee is also enclosed. Necessary provision under State Plan has also been made.

4.0. Maps of the Van Udyan area on 1:10,000 scale are being submitted separately.

5.0 It is requested to release Rs.7.81 crores for implementation of the scheme. The details of State CAMPA bank account where the funds are to be deposited are as follows

Customer Name	:	State CAMPA
Bank	:	Union Bank of India
Branch	:	Rabindranath Tagore Marg, Civil Lines, Nagpur-1
Account No.	:	442402010908536
IFSC Code	:	UBIN0544248

Thanking you,

Encl: As above (2 copies)

Yours sincerely,

Addl. Principal Chief Conservator of Forests (CAMPA)
Maharashtra State, Nagpur

Copy submitted to Secretary (Forests), Revenue & Forests Department, Muntalaya, Mumbai - 32 for information and necessary action. Two copies of the approved Annual Plan of Operation 2016-17 are enclosed herewith.



Government of Maharashtra Forest Department

वृक्षारोपण योजना

वन उद्यान

Scheme for

Development of Nagar Van Udyan 2016-17
in cities of Maharashtra
(Funding by NCAC)



State CAMPA

Compensatory Afforestation Fund Management and Planning Authority, Maharashtra

NAGAR VAN UDYAN YOGNA

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CHAPTER - I

1.0 INTRODUCTION

1.1 During the 6th meeting of the National CAMPA Advisory Council, held on 8th July 2015, a proposal for the Urban Forest Scheme, or 'Nagar Van Udyan Yojana' was discussed and the following decisions were taken

- i. The proposal of the Forest Policy Division on "Nagar Van Udyan Yojana" was approved as Pilot scheme for implementation in five Years. To begin with, this Scheme would be implemented only in the forest land within the limits of the municipalities. However, after the CAMPA Bill 2015 is enacted, this can be extended to non forest lands also in case forest lands are not available within the city limits;
- ii. The release of an amount of Rs.50 crores for the project was approved for the current financial year;
- iii. Further assistance could be considered when funds become available upon passage of the CAMPA Bill 2015.
- iv. Detailed individual projects for Nagar Van Udyan Scheme to be submitted by the State CAMPAs duly approved by the State CAMPA Steering Committees;
- v. The projects would not be part of State CAMPA's Annual Plans of Operation and funds for the scheme will be released by the NCAC from its corpus,
- vi. The funds so released by the NCAC will be deposited in the State CAMPA accounts maintained by the states. However separate account shall be maintained for the scheme;
- vii. Since the scheme envisages 20% of funds to be made available by the State Governments, the State Governments shall be asked to make necessary

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- provisions for funding in state plan schemes. In case State Governments are not able to make provisions from state plan schemes the funding provision can be considered in State CAMPA's APOs ;
- viii. The revised scheme after incorporating the amendments suggested by the members shall be submitted for the perusal of the Chairman National CAMPA Advisory Council;
- ix. A detailed advisory shall be issued to the states for implementation of the scheme.

CHAPTER - II

Guidelines by National CAMPA

2.0 Government of India Ministry of Environment, Forests & Climate Change guidelines:

2.1 In pursuant to the decisions in the meeting of National CAMPA Advisory Council Government of India Ministry of Environment, Forests & Climate Change vide letter no dated 18/08/2015 issued guidelines for the scheme. The vision, objectives, components of the city forests and the strategy of the scheme are as follows:

Vision: To create/ develop at least one **CITY FOREST** in each City having Municipal Corporation/ Class I Cities for providing wholesome healthy living environment, and contributing to growth of Smart, Clean, Green, Sustainable and Healthy Cities.

Objectives:

- To create 200 City Forests in the Country. A City Forest will be developed in each City with Municipal Council (see list at Annexure).
- To create awareness on plants and biodiversity.
- Conservation education on important flora and fauna of the region including threat perception.
- Ecological rejuvenation of the cities-Forests the green lungs will contribute to Environmental improvement of cities by pollution mitigation, cleaner air, noise reduction, water harvesting and reduction of heat islands effect.
- In-situ Biodiversity conservation.
- Health benefits to citizens.
- Making cities climate resilient.

Components of City forests:

- Fencing as appropriate.
- Wooded blocks with emphasis on locally appropriate species.
- Plants to include shrubs, climbers, medicinal plants, seasonal flowering plants etc. to represent floral biodiversity.
- Irrigation/ rain water harvesting facility.
- Open Air Conservation education displays, signages, brochures etc.
- Public convenience, drinking water facilities, benches etc.

Walkways/ footpath, Jogging and cycle track.

Strategy: The Ministry will support one time development and nonrecurring expenditure to the concerned agency of the concerned cities for creation of a City Forest. Cities' authorities will be encouraged to have a City Forest comprising area upto 100 ha. in forest areas within their jurisdiction for deriving maximum ecological and environmental benefits. The minimum area should not be less than 20 ha.

3.0 DETAILS OF NAGAR VAN-UDYAN YOJANA AS PER GOI GUIDELINES:

Detailed scheme has been formulated as follows:

A Nagar Van-Udyan is a forested area in the vicinity of a city accessible to the city dwellers suitably managed for providing wholesome natural environment for recreation, conservation education, biodiversity conservation and supported services like water and soil conservation, pollution abatement, reduction of heat islands effect of the city with the essential elements for regular use.

3.1 Salient Features:

1. Nagar Van-Udyan Yojana" is a Pilot scheme for implementation for a period of five years.

2. The scheme aims at developing 200 Nagar Van (City Forests) across the country in cities having Municipal Corporation or Municipalities.
3. To begin with, this Scheme will be implemented only in the forest land within the limits of the municipalities. The scheme initially will cover forest lands within and in the vicinity of cities which are getting affected/ degraded and face the threat of encroachment due to urbanization.
4. However, after the CAMPA Bill 2015 is enacted, this can be extended to non forest lands also in case forest lands are not available within the city limits.
5. The release of an amount of Rs.50 crores for the project was approved for the current financial year. Further assistance could be considered when funds become available upon passage of the CAMPA Bill 2015.
6. Detailed individual projects for development of Nagar Van (City Forest) under Nagar Van Udyan Scheme from the concerned Departments having possession of forest land will be submitted to the State CAMPAs which after approval by the State CAMPA Steering Committee will be forwarded to NCAC / National CAMPA for consideration..
7. The projects will not be part of State CAMPA 's Annual Plans of Operation and funds for the scheme will be released by the NCAC from its corpus. The funds so released by the NCAC will be deposited in the State CAMPA accounts maintained by the states.
8. Separate account shall be maintained for the scheme.
9. Since the scheme envisages 20% of funds to be made available by the State Governments, the State Governments shall be asked to make necessary provisions for funding in state plan schemes. In case State Governments are not able to make provisions from state plan schemes the funding provision can be considered in State CAMPA's APOs.
10. A Project Management Unit (PMU) will be set up in the Forest Policy Division, MoEF&CC for coordinating, monitoring, publicity and training for staff in urban greens management under the Scheme. The expenditure on the

4.2.5. Laying of water pipe line including sprinkler system:

Maintenance of greenery is must for developing and maintaining of Nagar Van Udyan which can be well achieved by making water available. A net work of water pipe line including sprinkler system will be laid to achieve the goal. The total demand for this component is Rs. 77.00 Lakhs.

4.2.6. Public convenience, Signages, Jogging Track, Nature trail / Footpath, Publicity materials etc.:



Open air conservation education display, signage will be raised for creating awareness in masses about forest and environment. A network of Jogging track, nature trails will also be developed. Pagodas will also be constructed depending upon availability



of funds. The total demand for this component is Rs. 108.00 Lakhs.

Thus scheme of Rs. 781.00 Lakhs is submitted. The scheme has been prepaid considering 5% additional grant as mentioned in guidelines of the schemes.

5.0 In addition to above, other works will be carried out from the State plan.

6.0 Maintenance of the Nagar Van Udyan -

Van Udyan once established will be maintained by the State Government and Urban Joint Forest Management Committee. The entry fees will be charged to the visitors which will be used for maintenance of the garden. In addition a small herbal nursery with medicinal plants will also be developed and the plants will be made available for sale. An arrangement will be made to use the income for maintenance of the park.

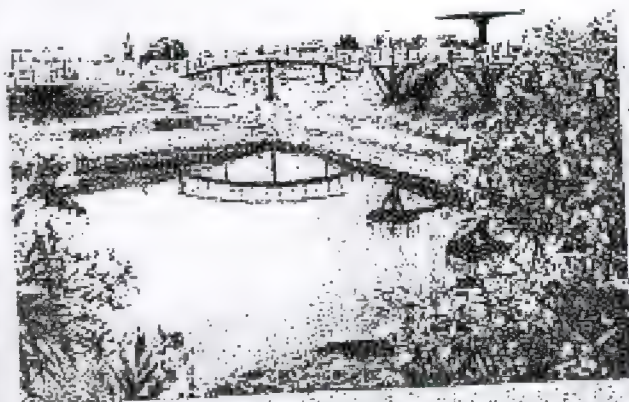
Annexure - I
Cities in Maharashtra having Municipal Corporations

Rank	City	District	Population (2011)
1	Mumbai	Mumbai City District, Mumbai Suburban District	11,914,398
2	Mira-Bhayandar	Thane	
3	Thane	Thane	
4	Navi Mumbai	Thane, Raigad District	
5	Kalyan-Dombivli	Thane	
6	Ulhasnagar	Thane	
7	Bhiwandi-Nizampur	Thane	
8	Vasai-Virar	Pelghar	469,526
9	Pune	Pune	3,115,431
10	Pimpri-Chinchwad	Pune	
11	Nagpur	Nagpur	2,405,421
12	Aurangabad	Aurangabad	1,309,106
13	Nashik	Nashik	1,486,973
14	Amravati	Amravati	646,801
15	Solapur	Solapur	1,300,511
16	Kolhapur	Kolhapur	549,283
17	Sangli-Miraj & Kupwad	Sangli	502,697
18	Ahmednagar	Ahmednagar	350,905
19	Malegaon	Nashik	471,006
20	Jalgaon	Jalgaon	780,468
21	Dhule	Dhule	376,093
22	Nanded Waghala	Nanded	430,598
23	Latur	Latur	382,754
24	Parbhani	Parbhani	307,191
25	Akola	Akola	427,146
26	Chandrapur	Chandrapur	521,036

ANNEXURE - II FINANCIAL IMPLICATIONS

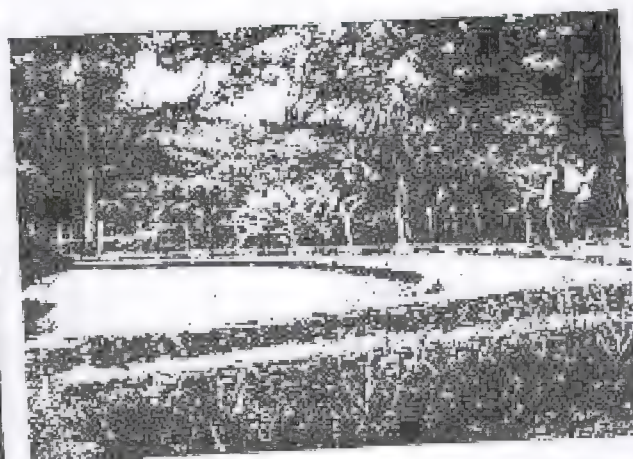
Approximate cost (in LL Lacs)

Sl. No.	Proposed Work/Item	Norm as per GRII Guidelines	Target						Target						Total
			Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial	
1	Planting of trees and shrubs	Norm: 10% of the total cost	22.50	1000	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	300.00
2	Tree plantation around the site, including site, roads, compound and plantation of shrubs, herbs, bushes, durbars and trees reflecting local biodiversity.	Norm: 10% of the total cost	20.00	1000	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	300.00
3	Planting of trees and shrubs (including site, roads, compound and plantation of shrubs, herbs, bushes, durbars and trees reflecting local biodiversity).	Norm: 10% of the total cost	20.00	1000	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	300.00
4	Planting of trees and shrubs (including site, roads, compound and plantation of shrubs, herbs, bushes, durbars and trees reflecting local biodiversity).	Norm: 10% of the total cost	20.00	1000	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	300.00
5	Planting of trees and shrubs (including site, roads, compound and plantation of shrubs, herbs, bushes, durbars and trees reflecting local biodiversity).	Norm: 10% of the total cost	20.00	1000	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	300.00
6	Planting of trees and shrubs (including site, roads, compound and plantation of shrubs, herbs, bushes, durbars and trees reflecting local biodiversity).	Norm: 10% of the total cost	20.00	1000	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	300.00
Total			45.50	2000	60.00	60.00	60.00	60.00	60.00	60.00	60.00	60.00	60.00	60.00	781.00



**Compensatory Afforestation Fund Management
and Planning Authority
Maharashtra State**

Office of the Principal Chief Conservator of Forest,
Maharashtra State, Nagpur,
Van Bhavan,
Ramgiri Road, Nagpur-440001 (M.S.)



Ad-hoc

Compensatory Afforestation Fund Management and Planning Authority
 Constituted by the Hon'ble Supreme Court of India, by Order dated 5th May 2006 in
 IA No.1337 with IA Nos.827, 1122, 1216, 1473 in
 WP (Civil) No.202 of 1995 : T N Godavarman Thirumalpad Vs Union of India & Ors.

4th floor, Block No.3, CGO Complex, New Delhi - 110 003
 Tel No.(011) 24368006. FAX No.(011) 24368007. E mail : adhoc-campa-met@nic.in

Dated the 26th October 2016.

No. 13-28(2)/NVY/2015-CAMPA

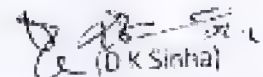
The Chief Manager,
 Union Bank of India,
 52 Sunder Nagar, New Delhi 110003.

Subj: NCAC/ CAMPA - Nagar Vana Udyan Yojana - release of funds, for.

Sir,

This is to request that an amount of Rs.3,58,40,000.00 (Rs Three crores fifty eight lakhs and forty thousand only) may kindly be transferred immediately by RTGS/ NEFT from SB/ Flexi Account No.344902010105403 in the name of Ad-hoc CAMPA Main Account in your Bank, to SB/ Flexi Account No.037100101024054 in the name of National CAMPA Advisory Council, in Corporation Bank, Lodhi Complex Branch, New Delhi 110003 (IFSC Code CORP0000371) under intimation to us.

Yours faithfully,

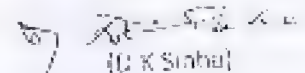


Inspector General of Forests,
 Chief Executive Officer, Ad-hoc CAMPA and
 Member Secretary, National CAMPA Advisory Council.

01/2016

Copy to The Asstt General Manager, Corporation Bank, Lodhi Complex Branch, Block No.11, CGO Complex, Lodhi Road, New Delhi 110003, with the request that the amount indicated above may kindly be transferred as follows, by debit to SB A/c No.037100101024054 under intimation to us

- (1) Rs.2,78,40,000.00 (Rs Two crores seventy eight lakhs and forty thousand only) to SB A/c No.442402010008536 in the name of Maharashtra State CAMPA, in Union Bank of India, Nagpur (IFSC Code UBIN0544248);
- (2) Rs.80,00,000.00 (Rs Eighty lakhs only) to Account No.4500000100068517 in the name of Himachal Pradesh State CAMPA in Punjab National Bank, Shimla (IFSC Code PLNB0450000)



Inspector General of Forests,
 Chief Executive Officer, Ad-hoc CAMPA and
 Member Secretary, National CAMPA Advisory Council

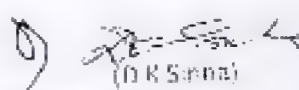
Copy to The Principal Chief Conservator of Forests/ HoFF, Forest Department, Government of Maharashtra, Van Bhavan, Civil Lines, Nagpur 440001, with reference to Letter No.Desk-CAMPA/CR-530/581/2016-17 dated the 13th April 2016 with the remarks that

of the 7 proposals forwarded by the State Government for under the Nagar Vana Udyan Yojana, Mohammandwadi (Pune) does not qualify as the area being 18 ha, does not qualify for assistance under the Nagar Vana Udyan Yojana. Moreover, Mudshingi has been excluded as, keeping in view the large number of proposals received for assistance, the NCAC assistance has been limited to a maximum of 5 Projects for each State. The basis for arriving at the figure of Rs.2,78,40,000.00 is as under, viz.:

Sl No	Name of Project	Area proposed	Area eligible	Total budget	NCAC part (80%)	First instalment (50% of 7)	Remarks
Projects in Maharashtra :							
01	Pachgaon Parvati (Pune)	247.68 ha	100 ha	20000000	16000000	8000000	
02	Warje (Pune)	30.33 ha	30 ha	6000000	4800000	2400000	
03	Wadgaon Yavatmal	35.46 ha	35 ha	7000000	5600000	2800000	
04	Abazari Nagpur	298.10 ha	100 ha	20000000	16000000	8000000	
05	Chandrapur	83.14 ha	83 ha	16600000	13280000	6640000	
Total						2,78,40,000	

2. It is further added that :

- The funds are being released to the State CAMPA account. However, separate accounts will be maintained for the Nagar Vana Udyan Scheme ;
- the utilisation of funds shall be monitored by the State Forest Department, and the Quarterly Progress Reports on progress made in utilizing the funds being sanctioned under the Scheme, shall be furnished to the IP Division, Ministry of Environment Forest & Climate Change, and also the Ad-hoc CAMPA ;
- necessary approvals as required including under the FCA 1980 as required are obtained; and
- all other conditions laid down in the Guidelines issued in this behalf as referred to in (b) above shall be followed.


 Inspector General of Forests,
 Chief Executive Officer, Ad-hoc CAMPA and
 Member Secretary, National CAMPA Advisory Council

Copy to The Principal Chief Conservator of Forests/ HoFF, Forest Department, Government of Himachal Pradesh, Aranya Bhawan, Talland Shimla 171021, with reference to letter No.Ft.CAMPA/2015/Nagar Van Udyan/Vol. dated the 12th September 2016, with the remarks that the basis for arriving at the figure of Rs 80,00,000/- is as under, viz.

Sl No	Name of Project	Area proposed	Area eligible	Total budget	NCAC part (80%)	First instalment (50% of 7)	Remarks
Project in Himachal Pradesh :							
01	Shimla	116 ha	100 ha	20000000	16000000	8000000	Spaced out in 11 blocks

2.

It is further added that :

- (e) the funds are being released to the State CAMPA account. However, separate accounts will be maintained for the Nagar Vana Udyan Scheme ;
- (f) the utilisation of funds shall be monitored by the State Forest Department, and the Quarterly Progress Reports on progress made in utilizing the funds being sanctioned under the Scheme, shall be furnished to the EP Division, Ministry of Environment Forest & Climate Change, and also the Ad-hoc CAMPA ,
- (g) requisite approvals as required including under the FCA 1980 as required are obtained; and
- (h) all other conditions laid down in the Guidelines issued in this behalf as referred to in (b) above shall be followed.

(D.K. Sinha)

Inspector General of Forests,
Chief Executive Officer, Ad-hoc CAMPA and
Member Secretary, National CAMPA Advisory Council.

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COMPENSATORY AFFORESTATION FUND MANAGEMENT AND PLANNING AUTHORITY (STATE CAMPAs)
MARATHIWARA STATE, NAGPUR

OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (MOEF), MARATHIWARA STATE, NAGPUR

Vaibhavan, Rangiri Road, Civil Line, Nagpur-460001

Ph.No.0712/2550620, Fax-0712/2550675,

Mail:campa_mpr30719@gmail.com, campa_mpr30719@yahoo.co.in, campa_mpr30719@rediffmail.com



No. Desk-CAMPA/CR-530/ 867 /2016-17

Nagpur, Dated : 23rd November, 2016

✓
To,
The Inspector General of Forests
& CEO (Ad-hoc CAMPA),
4th Floor, Block No.3,
CGO Complex,
New Delhi – 110 003

Subj.: NCAC/CAMPA – Nagar Van Udyan Yojana – release of funds, for.

Ref.: Your Letter No.13-28(2)NVY/2015-CAMPA, dated 26th October, 2016

Sir,

1.0 Nagar Van Udyan Scheme for 5 projects in Maharashtra has been sanctioned vide letter under reference with a maximum budget of Rs.2.00 Lakhs per ha. out of which NCAC part has been shown to be 80%.

2.0 The following submissions are made in this regard with reference to guidelines received vide MoEF and Climate Change, Forest Policy Division letter No. F.No.1-2/ 2013-FP, dated 18/08/2015.

2.1 Sub para 2 under "I – Budgetary provisions" of the guidelines mentions that the Ministry will provide one time grant subject to maximum grant of Rs.2.00 Crores per city forest.

2.2 Sub para 5 i under "II - Budgetary provisions" of the guidelines mentions that the estimated cost per ha. will be Rs.2.00 Lakhs including fencing and other items.

2.3 Sub para 5 viii under "II - Budgetary provisions" of the guidelines mentions that Additional 5% grant will be considered for innovation over and above the admissible grant to be decided to be Ministry.

3.0 The above provisions, in our opinion, clearly indicates that MoEF will be providing Rs.2.00 Lakhs per ha. subject to maximum of Rs.2.00 Crores plus 5% additional grants.

4.0 Accordingly, scheme for following projects of Maharashtra State has been submitted vide letter no. Desk-CAMPA/CR-530/33, dated 13.04.2016 as follows:

Sr. No.	Name of the Nagar Udyan	Area (ha.)	Area eligible (ha.)	Admissible Amount (Rs. Lakhs)
1.	Pachgaon Parvati (Pune)	247.68	100.00	200.00
2.	Warje (Pune)	30.33	30.00	60.00
3.	Wadgaon (Yavatmal)	35.46	35.00	70.00
4.	Ambazari Nagpur	298.10	100.00	200.00
5.	Chandrapur	83.14	83.00	166.00

5.0 It is submitted here that the State Government has already made a provision of Rs.156.00 Lakhs (20% of Rs.781.00 Lakhs) under the State plan for implementation of Nagar Van Udayn Yojana.


6.0 In view of the above submission vide para 2.0, 3.0, 4.0 and 5.0 above, it is requested to make available following amounts for the projects mentioned below.

Sr. No.	Name of the Nagar Udyan	Area (ha.)	Area eligible (ha.)	Admissible Amount (Rs. Lakhs)
1.	Pachgaon Parvati (Pune)	247.68	100.00	200.00
2.	Warje (Pune)	30.33	30.00	60.00
3.	Ambazari Nagpur	298.10	100.00	200.00
4.	Chandrapur	83.14	83.00	166.00

7.0 As regards Wadgaon Yavatmal Nagar Udyan it is requested to refer this office letter no. Desk-CAMPA/CR-530/811, dated 07/11/2016 and as requested, sanction of Rs.45.00 Lakhs may please be accorded for Mudshingi Nagar Udyan at Kollapur in lieu of Wadgaon, Yavatmal Nagar Udyan.

Thanking you

Yours sincerely,


Addl. Principal Chief Conservator of Forests (CAMPA)
Maharashtra State, Nagpur

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https://ma.gov.in/wc_staticlayout/shell.html?lang=en&3.0.1.2.0_15121607

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Subject: Nagar Van Udhyan Yojana 2017-18 for Maharashtra State
To: adhoc-campa-mel@nic.in, sec_forest@maharashtra.gov.in,
vijay.khodekar@nic.in
Cc: "S.H. Pali" <shpali59@yahoo.co.in>,
"BPD, APCCF" <apccfbpd@rediffmail.com>

Date: 08/04/17 05:39 PM
From: "APCCF (CAMPA) M.S.Nagpur" <apccfcampa@mahastormsLgov.in>

- | | | |
|--|--|----------------------|
| 1. L. No. 558 dated 04.09.2017.pdf (56kB) | 2a. Government letter 04.09.2017.pdf (51kB) | |
| 2b. GO letter english translate.pdf (47kB) | 3. Minutes of SC Dt. 27.03.2017.pdf (1.5MB) | 4. index.docx (88kB) |
| 5. NUYY_2017-18.docx (12.0MB) | 6. Nagar Van Udhyan Yojana 17-18 xlsx (22kB) | |

Sir,

Please collect attached file.

Adl. Principal Chief Conservator of Forests,
Compensatory Afforestation Fund Management and Planning Authority,
(State CAMPA), Maharashtra,
Office of the PCCF, M.S.,
Van Bhavan, Ramgiri Road,
Nagpur-440 001. (India)

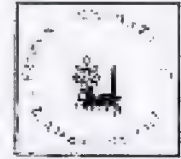
Phone : (91)(712) 2556920.

"Print this mail only if absolutely necessary. Save Paper. Save Trees."

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COMPENSATORY AFFORESTATION FUND MANAGEMENT AND PLANNING AUTHORITY
 STATE CAMPAs, MAHARASHTRA STATE, NAGPUR
 OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (BPD), MAHARASHTRA STATE, NAGPUR
 Graune Floor, Bldg. Vaidhavan, Ramgiri Road, Civil Line, Nagpur-440001
 ISO 14001:2015
campas2011@gmail.com / campas2011@mahaforest.gov.in
 Website: www.mahaforest.gov.in
 Ph No. 0712-2556920 Fax-0712-2556979



SPEED POST / E-MAIL

No. Desk-CAMPA/CR-530/588/2017-18
 Nagpur, Dated : 4th September, 2017

To,
 The Inspector General of Forests
 & CEO (Ad-hoc CAMPA),
 4th Floor, Block No.3
 CGO Complex,
 New Delhi - 110 003

Sub.: Urban Forestry Scheme 2017-18 (Nagar Van Udyan Yojana 2017-18) for Maharashtra State

Sir,

Urban Forestry Scheme 2017-18 (Nagar Van Udyan Yojana 2017-18) for Maharashtra State was discussed in the Steering Committee State CAMPA meeting dated 27/03/2017 and the Steering Committee has authorized Secretary (Forests) to submit the proposal of Nagar Van Udyan Yojana to you. The Government has, vide letter dated 04/09/2017 has approved the Scheme for Amravati / Aurangabad / Nashik and Solapur cities and has directed this office to submit the Scheme to you for approval. The letter of the State Government dated 04/09/2017 (in Marathi with English translation) and Minutes of Steering Committee State CAMPA meeting dated 27/03/2017 are enclosed herewith alongwith consolidated scheme for establishment of Nagar Van Udyan at Amravati / Aurangabad / Nashik and Solapur cities. It is requested to release the necessary funds for implementation of scheme.

Thanking you

Encl.: As above

1. G.O.M letter dated 04/09/2017.
2. Minutes of Steering Committee State CAMPA meeting dated 27/03/2017.
3. Consolidated Scheme for 4 cities as above.

Yours sincerely,

Addl. Principal Chief Conservator of Forests (CAMPA)
 Maharashtra State, Nagpur

Copy submitted to Secretary (Forests) Revenue and Forest Department, Mantralaya, Mumbai - 22 for favour of information.

Copy alongwith enclosures fws to Addl. Principal Chief Conservator of Forests (BPD) Maharashtra State, Nagpur for information and necessary action.

महाराष्ट्र शासन

क्र.-सावि-२०१६/प्र.क्र. १३४ (भाग-२) प. ११

महसूल व वन विभाग,

माध्यम कक्षा मार्ग, हुतात्मा राजगुरु चौक,

मंत्रालय, मुंबई - ४०० ०३२.

दिनांक: ४ सप्टेंबर, २०१७.

हैरा,

१. आपला प्रधान मुख्य भवनसंचालक (किर्णा).

महाराष्ट्र शासन, महसूल

२. आपला प्रधान मुख्य भवनसंचालक (पत्रसंचालक, निधीजन व विकास).

महाराष्ट्र शासन, महसूल.

विषय: अमरावती, औरंगाबाद, नाशिक आणि सोलापूर या महानगरपालिका क्षेत्रात नगर वन उद्यान निर्माण करण्यास मान्यता देण्याबाबत.

संदर्भ: आपले पत्र संख्या Desk-CAMPA/C.R.53D/536/2017-18 Nagpur,
dated 19.08.2017

संदर्भित विषयक्षेत्रात शासकीय पत्राच्या अनुषंगाने आपल्यास कळविण्यात येते की, नगर वन उद्यान निर्माण करणे या ही कार्यक्षेत्रात अमरावती, औरंगाबाद, नाशिक आणि सोलापूर या महानगरपालिका क्षेत्रात नगर वन उद्यान निर्माण करण्यास आवश्यक मान्यता आहे.

तसे, या कार्यक्षेत्रात वन नष्ट पेटलेल्या महानगरपालिका क्षेत्रात नगर वन उद्यान निर्माण करण्याबाबत प्रमाण Ad hoc CAMPA, नवी दिल्ली यांच्याकडे भविष्यातील सादर करण्याची कार्यवाही आपण आगामी दिनांकात करणार्या यादी ही दिवाडी.

(दिवाडी खेलेकर)

अवर सचिव, महाराष्ट्र शासन

English translation of Governemnt of Maharashtra letter dated 04/09/2017

Government of Maharashtra

No.SVV-2016/CR-134(Part-2)/F-11
Revenue and Forest Department
Madam Cama Road, Hutatma Rajguru Square
Mantralaya, Mumbai - 400 032
Date : 4th September, 2017

To,

1. Addl. Principal Chief Conservator of Forests (CAMPA)
Maharashtra State, Nagpur
2. Addl. Principal Chief Conservator of Forests (BPD)
Maharashtra State, Nagpur

Sub.: Approval for establishment of Nagar Van Udyan in Municipal Corporation
Areas of Amravati, Aurangabad, Nashik and Solapur Cities.

Ref.: Your letter No./Desk-CAMPA/CR-530/536/2017-18, Nagpur dated 19/08/2017

In continuation to letter referred above it is to inform that Government hereby
approves Nagar Van Udyan Scheme for establishment of Nagar Van Udyan in Municipal
Corporation Areas of Amravati, Aurangabad, Nashik and Solapur Cities.

It is requested to please submit the Scheme for establishment of Nagar Van Udyan in
Municipal Corporation Areas of above cities to Ad-hoc CAMPA for approval.

-Sd-
(Vijay Khedekar)
Under Secretary, Govt. Of Maharashtra

महाराष्ट्र शासन

ई-मेलद्वारे

क्र. कैम्पा-२०१७/प्र.क्र.-१३२/क-१०
महसूल व वन विभाग,
खोली.क्र.४५६/४६१ धिरतार,
हुतात्मा राजगुरु चौक, मादाम काना मार्ग,
मंत्रालय, मुंबई - ४०० ०३२.
दिनांक: ३१/०३/२०१७

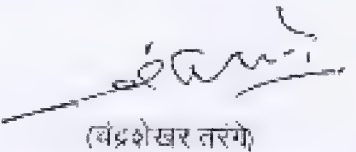
प्रति,

१. अपर मुख्य सचिव (वित्त), वित्त विभाग, मंत्रालय, मुंबई
२. अपर मुख्य सचिव (नियोजन), नियोजन विभाग, मंत्रालय, मुंबई
३. प्रधान मुख्य वनसंरक्षक (वन वल प्रमुख), महाराष्ट्र राज्य, नागपूर
४. प्रधान मुख्य वनसंरक्षक (वन्यजीव), महाराष्ट्र राज्य, नागपूर
५. प्रधान मुख्य वनसंरक्षक, सामाजिक वनीकरण, महाराष्ट्र राज्य, पुणे
६. प्रधान मुख्य वनसंरक्षक (उत्पादन व व्यवस्थापन), महाराष्ट्र राज्य, नागपूर
७. अपर प्रधान मुख्य वनसंरक्षक (अर्थसाकल्प, नियोजन व विकास), महाराष्ट्र राज्य, नागपूर
८. केंद्रीय पर्यावरण, वन व जलवायु परिवर्तन मंत्रालयाचा प्रतिनिधी
९. अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी, महाराष्ट्र राज्य, नागपूर
१०. अपर प्रधान मुख्य वनसंरक्षक (कैम्पा), महाराष्ट्र राज्य, नागपूर
११. डॉ. दिपल आपटे, संचालक, वॉन्चे नॅचरल हिस्ट्री सोसायटी, मुंबई
१२. डॉ. सतिश पांडे, इला फाउंडेशन, पुणे

विषय:- राज्य कैम्पाच्या वार्षिक नियोजन आराखडा ला मंजूरी १८-२०१७
देण्याबाबत दि.२७/०३/२०१७ रोजी आयोजित करण्यात आलेल्या
राज्य कैम्पा (CAMP) सुकाणू समितीच्या बैठकीबाबत.

महोदय,

राज्य कैम्पाच्या वार्षिक नियोजन आराखडा २०१७-१८ ला मंजूरी देण्याबाबत राज्य कैम्पा सुकाणू समितीची बैठक सोमवार, दिनांक २७/०३/२०१७ रोजी सकाळी ११.३० वाजता, मा.मुख्य सचिव, महाराष्ट्र शासन यांच्या अध्यक्षतेखाली आयोजित करण्यात आली होती. सदर बैठकीचे कार्यवृत्त पुढील आदेशाक त्या कार्यवाहीसाठी सोबत पाठविण्यात येत आहे.



(बंद्रशेखर तरंगे)

अवर सचिव, महाराष्ट्र शासन

सहपत्र : वरीलप्रमाणे

प्रत :

१. मा.मुख्य सचिव यांचे स्वीय सहायक, मंत्रालय, मुंबई
२. सचिव (वन) यांचे स्वीय सहायक, महसूल व वन विभाग, मंत्रालय, मुंबई
३. स्वीय सहायक, मुख्य वनसंरक्षक (मंत्रालय) (श्री तिवारी), महसूल व वन विभाग, मंत्रालय, मुंबई
४. नियोजनरती (क-१०).

Minutes of meeting of Steering Committee State CAMPA dated 27/03/2017

Meeting of the Steering Committee of State CAMPA was held under the Chairmanship of Hon'ble Chief Secretary, Maharashtra. The names of members who attended the meeting are shown in the Annexure-I

The following issues were discussed as per the agenda items and decisions taken:-

Sr. No.	Subjects	Issue and Discussion	Decision
1	2	3	4
1	Approval to APO 2017-18	As per the information received from Ad-hoc CAMPA New Delhi, Rs.2072.00 Crores are available with Ad-hoc CAMPA for Maharashtra State as on 31/01/2017. The entitlement of Maharashtra State CAMPA for 2017-18 will be at least Rs.207.00 Crores (10% of principal amount). Hence, APO 2017-18 has been prepared for Rs.220.00 Crores. The component wise breakup is as follows: (I) For Compensatory Afforestation works Rs.60.00 Crores. (II) For NPV component Rs.160.00 Crores. Total Rs.220.00 Crores.	Approved subject to enhancement of provision for management of newly created village forest under MVF Rules 2014 from 1 Cr to 10 Cr (Item No.5) and research on vulture conservation from 0.07 Cr to 1.07 Cr. (Item No. 2 xii). Similarly for meeting co-finance commitment for UNDP- Green Climate Fund project "Enhancing Climate Resilience of India's coastal Communities" an additional provision of 9 Cr (Item No.10) is done under Mangrove Conservation . Accordingly provisions proposed for Working Plan (Item No.5), New Civil works (Item No.13A) and Circle Office building (Item No.19) is modified

Sr. No.	Subjects	Issue and Discussion	Decision										
1	2	3	4										
2	Approval to re-appropriations under APO 2016-17 and utilization of interest amount	<p>As in the past years, the Executive Committee has, in the interest of timely completion of various works and complete utilization of CAMPA funds with desired quality and quantum of outputs, been taking actions of re-appropriating funds within the sanctioned amount of A.P.O. and funds available which have been mentioned in the concerned minutes of various meetings of Executive Committee held in connection with the implementation of A.P.O. 2016-17. Further, as in the past, the Executive Committee has been sanctioning funds for items of works from interest amount which are urgently required / which are not permissible from principal amount. The sanctions given by the Executive Committee have been mentioned in concerned minutes of various meeting of Executive Committee. Following amounts more than Rs.1.00 Crores have been sanctioned by Executive Committee.</p> <table border="1"> <tbody> <tr> <td>(I) For FRIT Nagpur</td> <td>Rs.348.79 Lakhs</td> </tr> <tr> <td>(II) For Installation of Solar Electric Unit at Circle offices</td> <td>Rs.390.00 Lakhs.</td> </tr> <tr> <td>(III) For Additional PPO C</td> <td>Rs.735.63 Lakhs.</td> </tr> <tr> <td>(IV) Re-appropriation of the amount earmarked for VEDCs for rehabilitation.</td> <td>Rs.255.20 Lakhs</td> </tr> <tr> <td>(V) Training charges for the RFO trainings</td> <td>Rs.400.00 Lakhs</td> </tr> </tbody> </table> <p>For post facto approval of the Steering Committee.</p>	(I) For FRIT Nagpur	Rs.348.79 Lakhs	(II) For Installation of Solar Electric Unit at Circle offices	Rs.390.00 Lakhs.	(III) For Additional PPO C	Rs.735.63 Lakhs.	(IV) Re-appropriation of the amount earmarked for VEDCs for rehabilitation.	Rs.255.20 Lakhs	(V) Training charges for the RFO trainings	Rs.400.00 Lakhs	Approved.
(I) For FRIT Nagpur	Rs.348.79 Lakhs												
(II) For Installation of Solar Electric Unit at Circle offices	Rs.390.00 Lakhs.												
(III) For Additional PPO C	Rs.735.63 Lakhs.												
(IV) Re-appropriation of the amount earmarked for VEDCs for rehabilitation.	Rs.255.20 Lakhs												
(V) Training charges for the RFO trainings	Rs.400.00 Lakhs												

Sr. No.	Subjects	Issue and Discussion	Decision
1	2	3	4
3	Approval to audited account of 2015-16	The documents pertaining to the audited account and balance sheets of 2015-16 as prepared and certified by the Chartered Accountant on CAG panel are placed for approval of Steering Committee.	Approved.
4	Approval to the Check List as required vide Ad-hoc CAMPA Letter No.15-2(0)/2017 CAMPA, dated 21 st February, 2017	Check List as required vide Ad-hoc CAMPA Letter No.15-2(0)/2017-CAMPA, dated 21 st February, 2017 is placed for approval of Steering Committee.	Approved
5	Nagar Van Udyan Yojana (Funding by NCAC)	The Committee members were informed that Nagar Van Udyan Yojana (Funded by NCAC) is being prepared for Amravati, Aurangabad and Solapur District which will be submitted to MoEF&CC, GoI.	The Committee authorized Secretary (Forest) to submit proposal of Nagar Van Udyan Yojana to MoEF&CC, GoI.
6	Other issues	Dr. Satish Pande, NGO Member representing Eka Foundation raised the issue of telemetry of birds with locally made low cost devices for monitoring of important birds like vultures and funds required for that.	Dr. Pande to submit detailed proposal to the Executive Committee, which may take appropriate decision.
		Shri Deepak Aptc, Director, BNHS, NGO member raised an issue of creating Decision Support System (DSS) for giving environmental clearances.	Director BNHS to submit the detailed note to the Chairman through Secretary (Forest), which may be examined by the Executive Committee and appropriate decision may be taken.

Annexure - I

List of members who attended the Meeting of the Steering Committee of State CAMPA on 27.03.2017 under the Chairmanship of Hon'ble Chief Secretary, Maharashtra.

Sr. No.	Name	Designation
1	Shri Vikas Kharge	Secretary (Forests)
2	Shri Sarjan Bhagat	PCCF (HoFF) M.S. Nagpur
3	Shri Shree Bhagwan	PCCF (WL) M.S. Nagpur
4	Shri A. R. Chaddha	PCCF, SPD, M.S. Pune
5	Shri K. N. Khaware	PCCF (P&M) M.S. Nagpur
6	Shri G. Saiprakash	APCCF & Nodal officer, M.S. Nagpur
7	Shri Suresh Adapa	Scientist -D. Representative of APCCF, R.O. MoEF & CC, Nagpur
8	Dr. S.H. Patil	APCCF (CAMPA) M.S. Nagpur
9	Mrs. Varsha Dongre	Joint Secretary (Finance), Representative of Addl. Chief Secretary (Finance)
10	Shri. V. F. Vasave	Dy. Secretary (Planning), Representative of Addl. Chief Secretary (Planning)
11	Shri Deepak Apte (NGO Member)	Director, BNHS, Mumbai
12	Dr. Satish Pande (NGO Member)	Director, IIS Foundation, Pune
13	Shri Virendra Tiwari	Chief Conservator Forests (Mantralaya) Mumbai

ANNEXURE - I FINANCIAL IMPLICATIONS

Sr. No.	Proposed Works	Norm as per GDI Guidelines	Admissible area of 4 Nagar Van Udyan		Approximate cost (in Rs. Lacs)										Total		
					City	Area (ha.)	Total cost @ Rs.2.00 Lakhs per ha.	Amaravati NVUD (Survey No.79 BRF)		Devdai NVUD in Aurangabad (255.73 ha.) (Compartment No.286)		Nashik NVUD in Nashik (35.00 ha.) (Compartment No.222)		Siddheshwar NVUD in Solapur (186.00 ha.) (Survey No.354)			
								Target		Target		Target		Target			
								Physical	Financial	Physical	Financial	Physical	Financial	Physical		Financial	Physical
1	Fencing in the area	Rs/m		10.00	200.00	61.00		100.00		580.00		500.00		276.00			
2	Tree plantation around including site survey, procuring and plantation of trees, bushes, bamboo, Gular and Pals refer to the horticulture, medicinal plants garden.	ha.		35.00	700.00	61.00		100		35		100		148.00			
3	Laying of water pipe line including sprinkler system			Solapur	200.00									50.00			
4	Public convenience, Signages, Cycle track, drinking water facilities, benches, Name trail, Tackling, Publicity materials etc.					12.00		20.00		7.00				89.00			
5	Other works like construction of overhead water tank, bore well, solar pump, entry gate, chlorination etc.					0.00		15.00		20.00				20.00			
Total				206.00	592.00	122.00		200.00		70.00		200.00		592.00			

Ad-hoc

Compensatory Afforestation Fund Management and Planning Authority
 Constituted by the Hon'ble Supreme Court of India, by Order dated 5th May 2006 in
 IA No.1337 with IA Nos.827, 1122, 1216, 1473 in
 WP (Civil) No.202 of 1995 : T N Godavarman Thirumalpad Vs Union of India & Ors

4th Floor, Block No.3, CGO Complex, New Delhi - 110 003
 Tel.No.(011) 24368006. FAX No.(011) 24368007. E-mail : ad-hoc-campa-met@nic.in

No.13-28(2)NVY/2015-CAMPA

Dated the 13th September 2017.

The Pr Chief Conservator of Forests/ HoFF,
 Forest Deptt, Government of Maharashtra,
 Van Bhavan, Ramgiri Road, Civil Lines, Nagpur 440001.

Sub.: CAMPA/ NCAC - Maharashtra - support to Nagar Vana Udyan Yojana.

Sir,

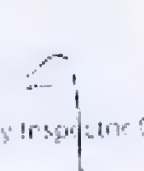
Please refer to your office letter No.Desk-CAMPA/CR.530/588 2017 18 dated the 4th September 2017 on the subject mentioned above.

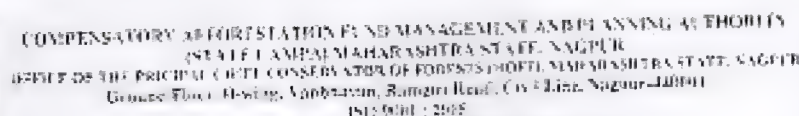
2. In this connection this is to inform that

- (1) the number of Nagar Vana Udyan Yojanas which can be permitted in any State is restricted to 5, as already conveyed vide sanction of even number dated the 26th October 2016 whereby the sanction for 5 Nagar Van Udyans at Pune (2 Yojanas), Kolhapur (changed from Yavatmal vide letter dated 2nd January 2017), Nagpur and Chandrapur was issued;
- (2) as pointed out in the letter dated 2nd January 2017, the Quarterly Progress Report on implementation of the Scheme is not yet received

3. It is, incidentally, pointed out for records sake, that the Nagar Van Udyan Yojanas are required to be formally approved in the meeting of the State level Steering Committee. The mere fact of the Steering Committee delegating the authority in this regard, as has been done in the meeting of the State level Committee held on 22nd March 2017 would not suffice

Yours faithfully,


 (Nagar, 13/9/17)
 Deputy Inspector General of Forests
 Tel.No. 24368006



You can find a small room for your camp in the forest in
 the state of Michigan, for example.

19. 304711-156020



Fig. 5. 16. 2006. 75

To,
The Inspector General of Forests and
Chief Executive Officer,
Ad-hoc CAMPA, MoEF & Forests,
4th Floor, Block No.3, C.G.O. Complex,
Lodhi Road, New Delhi - 110003

Sub.: Depositing balance amount of CAMPA.

Ref.: 1) This office letter No.Desk-CAMPA/CR-530/588, dated 04/09/2017
2) Your letter No.13-38(2)NVY/2015-CAMPA, dated 12th September, 2017

It has been intimated to this office that the number of Nagar Udyans which can be permitted in any State is restricted to five and sanction for five Nagar Udyans in Maharashtra has already been conveyed vide your letter dated 26th October 2016.

In this regard, it is submitted that as per the statement received vide MoT and CC (Forest Policy Division) letter no. 1-2/2013-FP dated 18-08-2015, the number of Municipal Corporations in Maharashtra i.e 26 is highest as compared to the number of Municipal Corporations in other States. This is followed by 16 numbers in MP, 14 in TN and UP each and there is only 1 Municipal Corporation in some of the States. Out of the total 199 Municipal Corporations in India, there are 18 States which have 5 or more Municipal Corporations. If each of these States are sanctioned 5 Nagar Udyans, the maximum number of sanctions will be 90 for these States and for other States it will be thirteen only, (2 in J&K, 4 in Delhi and 1 each in other seven States mentioned above). Considering that all these Municipal Corporations have more than 20.00 ha. of forest area (which is less likely), the maximum sanction will be for 103 Nagar Udyans. As per your letter / guidelines dated 18-08-2015, it is muted to establish 200 Nagar Van Udyans.

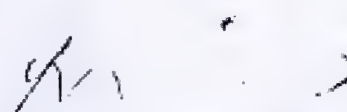
337848/2020/NA

In view of the above, it is submitted that the criteria of sanctioning maximum of 5 Nagar Udyans in each State and particularly in Maharashtra State which has maximum number of Municipal Corporations do not appear to be appropriate. As such, it is requested to sanction the proposal for 4 Nagar Udyans in the State of Maharashtra as submitted vide letter at reference 1 above.

It is further submitted that the Q.P.R.s for Nagar Udyan have been submitted to you on 4th October 2017.

It is again requested to please accord sanction to 4 Nagar Van Udyans for Maharashtra State as above.

Thanking you.


Addl. Principal Chief Conservator of Forests (CAMPA)
Maharashtra State, Nagpur

Copy to Deputy Inspector General of Forests, 4th Floor, Block No.3, CGO Complex, New Delhi - 110003 for information and necessary action.



COMPENSATORY AFFORESTATION FUND MANAGEMENT AND PLANNING AUTHORITY
STATE CAMPAs MAHARASHTRA STATE, NAGPUR
OFFICE OF THE PRINCIPAL SECRETARY TO GOVERNMENT, MAHARASHTRA STATE, NAGPUR
Ground Floor, Dwing, Vardhappa, Range Road, Chhat Lane, Nagpur-44001
ISO 9001 : 2015

compam2016@maharashtra.gov.in / compam2016@forest.gov.in
Website: maharashtra.gov.in/compam

Pin No. 0712-2550575

Fax-0712-2550575



No Desk-CAMPA/CR-530/724/2017-18
Nagpur. Dated : 6th October, 2017

To,
The Inspector General of Forests and
Chief Executive Officer,
Ad-hoc CAMPA, MoEF & Forests,
4th Floor, Block No.3, C.G.O. Complex,
Lodhi Road, New Delhi - 110003

Sub.: Depositing balance amount of CAMPA.

Ref.: 1) This office letter No Desk-CAMPA/CR-530/588, dated 04/09/2017
2) Your letter No. 13-28(2)INVY/2015-CAMPA, dated 12th September, 2017

It has been intimated to this office that the number of Nagar Udyans which can be permitted in any State is restricted to five and sanction for five nagar Udyans in Maharashtra has already been conveyed vide your letter dated 26th October 2016.

In this regard, it is submitted that as per the statement received vide MoEF and CC (Forest Policy Division) letter no. 1-2/2013-I-P dated 18-08-2015, the number of Municipal Corporations in Maharashtra i.e 26 is highest as compared to the number of Municipal Corporations in other States. This is followed by 16 numbers in MP, 14 in TN and UP each and there is only 1 Municipal Corporation in some of the States. Out of the total 199 Municipal Corporations in India, there are 18 States which have 5 or more Municipal Corporations. If each of these States are sanctioned 5 Nagar Udyans the maximum number of sanctions will be 90 for these States and for other States it will be thirteen only, 12 in J&K, 4 in Delhi and 1 each in other seven States mentioned above). Considering that all these Municipal Corporations have more than 20.00 ha. of forest area (which is less likely), the maximum sanction will be for 103 Nagar Udyans. As per your letter guidelines dated 18/08/2015, it is intimated to establish 200 Nagar Van Udyans.

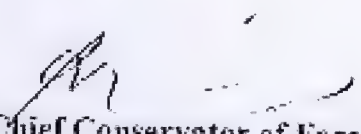
337848/2020/NA

In view of the above, it is submitted that the criteria of sanctioning maximum of 5 Nagar Udyans in each State and particularly in Maharashtra State which has maximum number of Municipal Corporations do not appear to be appropriate. As such, it is requested to sanction the proposal for 4 Nagar Udyans in the State of Maharashtra as submitted vide letter at reference I above.

It is further submitted that the Q.P.R.s for Nagar Udyan have been submitted to you on 4th October 2017.

It is again requested to please accord sanction to 4 Nagar Van Udyans for Maharashtra State as above.

Thanking you.


Addl. Principal Chief Conservator of Forests (CAMPA)
Maharashtra State, Nagpur

Copy to Deputy Inspector General of Forests, 4th Floor, Block No 3, CGO Complex, New Delhi - 110003 for information and necessary action.

COMPENSATORY AFFORESTATION FUND MANAGEMENT AND PLANNING AUTHORITY (CAMPFA) MAHARASHTRA STATE, NAGPUR
OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (NAGPUR), MAHARASHTRA STATE, NAGPUR
 Vinodhavan, Rangra Road, Civil Lines, Nagpur-440001, (Ph.No.0712-2556920, Fax-0712-2556075)
 Email:campfa2010@gmail.com/2pcscnagpur@mahaforest.gov.in

No. D-CAMPA/CR-530 **707** 17-18
 Nagpur dated **04th** October, 2017

To,
 Inspector General of Forests and
 Chief Executive Officer, Ad-hoc CAMPA
 Ministry of Environment & Forests,
 4th floor, Block No.3, C.G.O. Complex,
 Lodhi Road, New Delhi-110 003

Subject : CAMPA/NCAC-Maharashtra support to Nagar Van Udhyan Yojna

Reference : Ad-hoc CAMPA letter no.13-28(2)/NVY/2015-CAMPA dated 12.09.2017

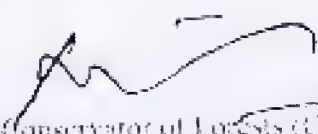
Sir,

The requisite information in the prescribed format for the quarter ending on 31.03.2016, March 2017 and June 2017 for Nagar Van Udhyan is enclosed herewith for kind perusal.

It is requested to please approve the proposal of additional Nagar Van Udhyan submitted to you as a special case

Thanking you.

Encl:- As above


 Addl. Principal Chief Conservator of Forests (CAMPFA)
 Maharashtra State, Nagpur

Annual Report of the Board of Directors for the Year 2017-18														Date of Declaration: 15/03/2018	
Sr. No.	Item No./Particulars	Financial Data for FY 2017-18		Operational Data for FY 2017-18		Performance Data for FY 2017-18		Market Data for FY 2017-18		Future Outlook for FY 2018-19		Overall Summary for FY 2017-18			
		Revenue (Rs. Lakhs)	Profit (Rs. Lakhs)	Units Produced	Units Sold	Market Share (%)	Customer Satisfaction (%)	Competitor Analysis	Growth Projections (%)	Risk Factors	Recommendations	Final Remarks			
1	General Information														
2	Financial Performance	1200	150	10000	9500	15%	85%	ABC Corp.	10%	Market Volatility	1200	150	10000		
3	Operational Metrics														
4	Production Volume			10000	9500										
5	Customer Satisfaction					15%	85%								
6	Market Analysis							ABC Corp.	10%	Market Volatility					
7	Future Outlook								10%	Market Volatility					

English translation of Governemnt of Maharashtra letter dated 04/09/2017

Government of Maharashtra

No.SVV-2016/CR-134(Part-2)/F-11
Revenue and Forest Department
Madam Cama Road, Hutatma Rajguru Square
Martralaya, Mumbai - 400 032
Date : 4th September, 2017

To,

1. Addl. Principal Chief Conservator of Forests (CAMPA)
Maharashtra State, Nagpur
2. Addl. Principal Chief Conservator of Forests (BFD)
Maharashtra State, Nagpur

Sub.: Approval for establishment of Nagar Van Udyan in Municipal Corporation Areas of Amravati, Aurangabad, Nashik and Solapur Cities.

Ref.: Your letter No.Desk-CAMPA/CR-530/536/2017-18, Nagpur dated 19/08/2017

In continuation to letter referred above it is to inform that Government hereby approves Nagar Van Udyan Scheme for establishment of Nagar Van Udyan in Municipal Corporation Areas of Amravati, Aurangabad, Nashik and Solapur Cities.

It is requested to please submit the Scheme for establishment of Nagar Van Udyan in Municipal Corporation Areas of above cities to Ad-hoc CAMPA for approval

-Sd-

(Vijay Khedekar)

Under Secretary, Govt. Of Maharashtra

8/9/17

Dis (No)
ESD CAMP
17/9

महाराष्ट्र शासन

ई-मेलद्वारे

क्र. कैम्पा-२०१७/प्र.क्र.-७२/क-१०
 महसूल व वन विभाग,
 खोली क्र.४५६/४६१ विस्तार,
 हुतात्मा राजगुरु बौक, मादाम कामा मार्ग,
 मंत्रालय, मुंबई - ४०० ०३२.
 दिनांक: ३१/०३/२०१७

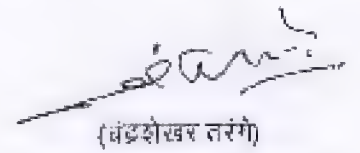
प्रति,

१. अपर मुख्य सचिव (वित्त), वित्त विभाग, मंत्रालय, मुंबई
२. अपर मुख्य सचिव (नियोजन), नियोजन विभाग, मंत्रालय, मुंबई
३. प्रधान मुख्य वनसंरक्षक (वन बल प्रमुख), महाराष्ट्र राज्य, नागपूर
४. प्रधान मुख्य वनसंरक्षक (वन्यजीव), महाराष्ट्र राज्य, नागपूर
५. प्रधान मुख्य वनसंरक्षक, सांताजिक वनीकरण, महाराष्ट्र राज्य, पुणे
६. प्रधान मुख्य वनसंरक्षक (उत्पादन व व्यवस्थापन), महाराष्ट्र राज्य, नागपूर
७. अपर प्रधान मुख्य वनसंरक्षक (प्रशिक्षण, नियोजन व विकास), महाराष्ट्र राज्य, नागपूर
८. केंद्रीय पर्यावरण, वन व जलवायु परिषदेचे मंत्रालयाचा प्रतिनिधी
९. अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी, महाराष्ट्र राज्य, नागपूर
१०. अपर प्रधान मुख्य वनसंरक्षक (कैम्पा), महाराष्ट्र राज्य, नागपूर
११. डॉ.दिपक आपटे, संचालक, बॉम्बे नॅचरल हिरट्री सोसायटी, मुंबई
१२. डॉ.सतिश पांडे, इला फाउंडेशन, पुणे

विषय:- राज्य कैम्पाच्या वार्षिक नियोजन आराखडा ला मंजूरी १८-२०१७
 देण्याबाबत दि.२७/०३/२०१७ रोजी आयोजित करण्यात आलेल्या
 राज्य कैम्पा (CAMP) सुकाणू समितीच्या बैठकीबाबत.

महोदय,

राज्य कैम्पाच्या वार्षिक नियोजन आराखडा २०१७-१८ ला मंजूरी देण्याबाबत राज्य कैम्पा सुकाणू समितीची बैठक सोमवार, दिनांक २७/०३/२०१७ रोजी सकाळी ११.३० वाजता, मा.मुख्य सचिव, महाराष्ट्र शासन यांच्या अध्यक्षतेखाली आयोजित करण्यात आली होती. सदर बैठकीचे कार्यवृत्त पुढील आदेशाक त्या कार्यवाहीसाठी खोबत मातविण्यात येत आहे.



(वंदशेखर तरंगे)

अवर सचिव, महाराष्ट्र शासन

सहपत्र : वरीलप्रमाणे

प्रत -

१. मा.मुख्य सचिव यांचे स्वीय सहायक, मंत्रालय, मुंबई
२. सचिव (वन) यांचे स्वीय सहायक, महसूल व वन विभाग, मंत्रालय, मुंबई
३. स्वीय सहायक, मुख्य वनसंरक्षक (मंत्रालय) (श्री.तिवारी), महसूल व वन विभाग, मंत्रालय, मुंबई
४. नियोजनरती (क-१०).

Minutes of meeting of Steering Committee State CAMPA dated 27/03/2017

Meeting of the Steering Committee of State CAMPA was held under the Chairmanship of Hon'ble Chief Secretary, Maharashtra. The names of members who attended the meeting are shown in the Annexure-I

The following issues were discussed as per the agenda items and decisions taken:-

Sr. No.	Subjects	Issue and Discussion	Decision
1	2	3	4
1	Approval to APO 2017-18	As per the information received from Ad-hoc CAMPA New Delhi, Rs.2072.00 Crores are available with Ad-hoc CAMPA for Maharashtra State as on 31/01/2017. The entitlement of Maharashtra State CAMPA for 2017-18 will be at least Rs.207.00 Crores (10% of principal amount). Hence, APO 2017-18 has been prepared for Rs.220.00 Crores. The component wise breakup is as follows: (I) For Compensatory Afforestation works Rs.60.00 Crores. (II) For NPV component Rs.160.00 Crores. Total Rs.220.00 Crores.	Approved subject to enhancement of provision for management of newly created village forest under MVF Rules 2014 from 1 Cr to 10 Cr (Item No.5) and research on culture conservation from 0.07 Cr to 1.07 Cr. (Item No. 2 xii). Similarly for meeting co-finance commitment for UNDP- Green Climate Fund project "Enhancing Climate Resilience of India's coastal Communities" an additional provision of 9 Cr (Item No.10) is done under Mangrove Conservation . Accordingly provisions proposed for Working Plan (Item No.5), New Civil works (Item No.13A) and Circle Office building (Item No.19) is modified.

Sr. No.	Subjects	Issue and Discussion	Decision										
1	2	3	4										
2	Approval to re-appropriations under APCO 2016-17 and utilization of interest amount	<p>As in the past years, the Executive Committee has, in the interest of timely completion of various works and complete utilization of CAMPA funds with desired quality and quantum of outputs, been taking actions of re-appropriating funds within the sanctioned amount of A.P.O. and funds available which have been mentioned in the concerned minutes of various meetings of Executive Committee held in connection with the implementation of A.P.O. 2016-17. Further, as in the past, the Executive Committee has been sanctioning funds for items of works from interest amount which are urgently required / which are not permissible from principal amount. The sanctions given by the Executive Committee have been mentioned in concerned minutes of various meeting of Executive Committee. Following amounts more than Rs.1.00 Crores have been sanctioned by Executive Committee.</p> <table><tr><td>(I) For FRIT Nagpur</td><td>Rs.348.79 Lakhs.</td></tr><tr><td>(II) For Installation of Solar Electric Unit at Circle offices</td><td>Rs.390.00 Lakhs.</td></tr><tr><td>(III) For Additional PPO C</td><td>Rs.735.63 Lakhs.</td></tr><tr><td>(IV) Re-appropriation of the amount earmarked for VEDCs for rehabilitation.</td><td>Rs.255.20 Lakhs</td></tr><tr><td>(V) Training charges for the RFD trainings</td><td>Rs.100.00 Lakhs</td></tr></table>	(I) For FRIT Nagpur	Rs.348.79 Lakhs.	(II) For Installation of Solar Electric Unit at Circle offices	Rs.390.00 Lakhs.	(III) For Additional PPO C	Rs.735.63 Lakhs.	(IV) Re-appropriation of the amount earmarked for VEDCs for rehabilitation.	Rs.255.20 Lakhs	(V) Training charges for the RFD trainings	Rs.100.00 Lakhs	Approved.
(I) For FRIT Nagpur	Rs.348.79 Lakhs.												
(II) For Installation of Solar Electric Unit at Circle offices	Rs.390.00 Lakhs.												
(III) For Additional PPO C	Rs.735.63 Lakhs.												
(IV) Re-appropriation of the amount earmarked for VEDCs for rehabilitation.	Rs.255.20 Lakhs												
(V) Training charges for the RFD trainings	Rs.100.00 Lakhs												

Sr. No.	Subjects	Issue and Discussion	Decision
1	2	3	4
3	Approval to audited account of 2015-16	The documents pertaining to the audited account and balance sheets of 2015-16 as prepared and certified by the Chartered Accountant on CAG panel are placed for approval of Steering Committee.	Approved.
4	Approval to the Check List as required vide Ad-hoc CAMPA Letter No.15-2(0)/2017-CAMPA, dated 21 st February, 2017	Check List as required vide Ad-hoc CAMPA Letter No.15-2(0)/2017-CAMPA, dated 21 st February, 2017 is placed for approval of Steering Committee.	Approved.
5	Nagar Van Udyan Yojana (Funding by NCAC)	The Committee members were informed that Nagar Van Udyan Yojana (Funded by NCAC) is being prepared for Amravati, Aurangabad and Solapur District which will be submitted to MoEF&CC, GoI.	The Committee authorized Secretary (Forest) to submit proposal of Nagar Van Udyan Yojana to MoEF&CC, GoI.
6	Other issues	Dr. Satish Pande, NGO Member representing Ela Foundation raised the issue of telemetry of birds with locally made low cost devices for monitoring of important birds like vultures and funds required for that.	Dr. Pande to submit detailed proposal to the Executive Committee, which may take appropriate decision
		Shri Deepak Apte, Director BNHS, NGO member raised an issue of creating Decision Support System (DSS) for giving environmental clearances.	Director BNHS to submit the detailed note to the Chairman through Secretary (Forest), which may be examined by the Executive Committee and appropriate decision may be taken.

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Annexure - I

List of members who attended the Meeting of the Steering Committee of State CAMPA on 27.03.2017 under the Chairmanship of Hon'ble Chief Secretary, Maharashtra.

Sr. No.	Name	Designation
1	Shri Vikas Kharge	Secretary (Forests)
2	Shri Sarjan Bhagat	PCCF (HoFI) M.S. Nagpur
3	Shri Suresh Bhagwan	PCCF (WL) M.S. Nagpur
4	Shri A. R. Chaddha	PCCF, SFD, M.S. Pune
5	Shri K. N. Khaware	PCCF (P&M) M.S. Nagpur
6	Shri G. Saiprakash	APCCF & Nodal officer, M.S. Nagpur
7	Shri Suresh Adapa	Scientist -D, Representative of APCCF, R.O. MoEF & CC, Nagpur
8	Dr. S.H. Patel	APCCF (CAMPA) M.S. Nagpur
9	Mrs. Varsha Dongre	Joint Secretary (Finance), Representative of Addl. Chief Secretary (Finance)
10	Shri. V. F. Vasave	Dy. Secretary (Planning), Representative of Addl. Chief Secretary (Planning)
11	Shri Deepak Apte (NGO Member)	Director, BNHS, Mumbai
12	Dr. Satish Pande (NGO Member)	Director, Ila Foundation, Pune
13	Shri Virendra Tiwari	Chief Conservator Forests (Mantralaya) Mumbai

NAGAR VAN UDYAN YOJANA

2017-18



STATE CAMPA
(*Compensatory Afforestation Fund
Management and Planning Authority*)

**MAHARASHTRA STATE CAMPA
NAGAR VAN UDYAN YOJANA 2017-18**

INDEX

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3	CHAPTER - III	7 - 10
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CHAPTER - I
NAGAR VAN UDYAN YOJANA

1.0 INTRODUCTION

1.1 During the 6th meeting of the National CAMPA Advisory Council, held on 8th July 2015, a proposal for the Urban Forest Scheme, or 'Nagar Van Udyan Yojana' was discussed and the following decisions were taken

- i. The proposal of the Forest Policy Division on "Nagar Van Udyan Yojana" was approved as Pilot scheme for implementation in five Years. To begin with, this Scheme would be implemented only in the forest land within the limits of the municipalities. However, after the CAMPA Bill 2015 is enacted, this can be extended to non forest lands also in case forest lands are not available within the city limits;
- ii. The release of an amount of Rs.50 crores for the project was approved for the current financial year;
- iii. Further assistance could be considered when funds become available upon passage of the CAMPA Bill 2015.
- iv. Detailed individual projects for Nagar Van Udyan Scheme to be submitted by the State CAMPAs duly approved by the State CAMPA Steering Committees;
- v. The projects would not be part of State CAMPA's Annual Plans of Operation and funds for the scheme will be released by the NCAC from its corpus.
- vi. The funds so released by the NCAC will be deposited in the State CAMPA accounts maintained by the states. However separate account shall be maintained for the scheme;
- vii. Since the scheme envisages 20% of funds to be made available by the State Governments, the State Governments shall be asked to make necessary provisions for funding in state plan schemes. In case State Governments are not able to make provisions from state plan schemes the funding provision can be considered in State CAMPA's APOs ;
- viii. The revised scheme after incorporating the amendments suggested by the members shall be submitted for the perusal of the Chairman National CAMPA Advisory Council;
- ix. A detailed advisory shall be issued to the states for implementation of the scheme.

CHAPTER - II

Guidelines by National CAMPA

2.0 Government of India Ministry of Environment, Forests & Climate Change guidelines:

2.1 In pursuant to the decisions in the meeting of National CAMPA Advisory Council Government of India, Ministry of Environment, Forests & Climate Change vide letter no dated 18/08/2015 issued guidelines for the scheme. The vision, objectives, components of the city forests and the strategy of the scheme are as follows:

Vision: To create/ develop at least one **CITY FOREST** in each City having Municipal Corporation/ Class I Cities for providing wholesome healthy living environment, and contributing to growth of Smart, Clean, Green, Sustainable and Healthy Cities.

Objectives:

- To create 200 City Forests in the Country. A City Forest will be developed in each City with Municipal Council.
- To create awareness on plants and biodiversity.
- Conservation education on important flora and fauna of the region including threat perception.
- Ecological rejuvenation of the cities-Forests the green lungs will contribute to Environmental improvement of cities by pollution mitigation, cleaner air, noise reduction, water harvesting and reduction of heat islands effect
- In-situ Biodiversity conservation.
- Health benefits to citizens.
- Making cities climate resilient.

Components of City forests:

- Fencing as appropriate.
- Wooded blocks with emphasis on locally appropriate species.
- Plants to include shrubs, climbers, medicinal plants, seasonal flowering plants etc. to represent floral biodiversity.
- Irrigation/ rain water harvesting facility.
- Open Air Conservation education displays, signages, brochures etc.
- Public convenience, drinking water facilities, benches etc.
- Walkways/ footpath, Jogging and cycle track.

Strategy: The Ministry will support **one time** development and nonrecurring expenditure to the concerned agency of the concerned cities for creation of a City Forest. City authorities will be encouraged to have a City Forest comprising area upto 100 ha. in forest areas within their jurisdiction for deriving maximum ecological and environmental benefits. The minimum area should not be less than 20 ha.

3.0 DETAILS OF NAGAR VAN-UDYAN YOJANA AS PER GOI GUIDELINES:

Detailed scheme has been formulated as follows:

A Nagar Van-Udyan is a forested area in the vicinity of a city accessible to the city dwellers suitably managed for providing wholesome natural environment for recreation, conservation education, biodiversity conservation and supported services like water and soil conservation, pollution abatement, reduction of heat islands effect of the city with the essential elements for regular use.

3.1 Salient Features:

1. Nagar Van-Udyan Yojana" is a Pilot scheme for implementation for a period of five years.
2. The scheme aims at developing 200 Nagar Van (City Forests) across the country in cities having Municipal Corporation or Municipalities.
3. To begin with, this Scheme will be implemented only in the forest land within the limits of the municipalities. The scheme initially will cover forest lands within and in the vicinity of cities which are getting affected/ degraded and face the threat of encroachment due to urbanization.
4. However, after the CAMPA Bill 2015 is enacted, this can be extended to non forest lands also in case forest lands are not available within the city limits.
5. The release of an amount of Rs.50 crores for the project was approved for the current financial year. Further assistance could be considered when funds become available upon passage of the CAMPA Bill 2015.
6. Detailed individual projects for development of Nagar Van (City Forest) under Nagar Van Udyan Scheme from the concerned Departments having possession of forest land will be submitted to the State CAMPAs which after approval by the State CAMPA Steering Committee will be forwarded to NCAC / National CAMPA for consideration..

7. The projects will not be part of State CAMPA's Annual Plans of Operation and funds for the scheme will be released by the NCAC from its corpus. The funds so released by the NCAC will be deposited in the State CAMPA accounts maintained by the states.
8. Separate account shall be maintained for the scheme.
9. Since the scheme envisages 20% of funds to be made available by the State Governments, the State Governments shall be asked to make necessary provisions for funding in state plan schemes. In case State Governments are not able to make provisions from state plan schemes the funding provision can be considered in State CAMPA's APOs.
10. A Project Management Unit (PMU) will be set up in the Forest Policy Division, MoEF&CC for coordinating, monitoring, publicity and training for staff in urban greens management under the Scheme. The expenditure on the aforementioned functions of PMU will be around 2% of the Annual Expenditure and the same will be met from NCAC after necessary approvals.

3.2 Budgetary provision:

1. An outlay of Rs. 50/- Crores from NCAC Funds has been kept for the first year i.e. 2015-16. The assistance will be shared with concerned State in the ratio of 80:20.
2. The Ministry will provide one time grant to the concerned State government/ City Local Authority/ land owning agency based on the work requirement subject to the maximum Grant of Rs. 2.00 crores per City Forest.
3. The grant will be made in two installments, first of 50% of the sanctioned amount after the approval of the project and remaining in second installment after 3/4th utilization of the first installment. The Concerned State Government/ Project Proponent should confirm availability of their share of 20% of the cost before submitting their proposal.
4. The State Governments/ Concerned Project Authorities are free to increase their share for development of city forests.

3.3 The Scheme is governed by following norms:

- i. The estimated cost per hectare will be Rs. 2.00 lakh including fencing and other items.
- ii. Plantation/ Enrichment component- Rs. 50,000/- per ha. The tree plantation should also include site nursery, composting and plantation of shrubs, herbs, bamboo, climbers and trees reflecting local biodiversity.

- iii. Special components like arboretum, bamboo serun, herbal medicinal gardens, biodiversity parks etc.
- iv. Fencing as appropriate to the site based on vulnerability to encroachment etc., but overall fencing component will be limited to one half of the total eligible grant.
- v. Irrigation network and water conservation to be taken as per site requirement. The component on irrigation will be limited to one tenth of the total grant.
- vi. Other essential items including Public convenience, Signages, Jogging Track, Nature trail / Footpath, Publicity materials etc. will not be more than 15% of the Grant.
- vii. The estimates should be prepared based on the Scheduled rates as applicable for the State.
- viii. An additional 5% grant will be considered for innovation over and above the admissible grant, to be decided by the Ministry.
- ix. Minimalist design interventions using locally available material and promoting energy conservation and waste recycling will be encouraged.
- x. The implementing agencies shall guarantee to ensure sufficient revenue generation for maintenance and upkeep of assets.

3.4 Submission of Proposals:

The concerned Agency to submit its proposal through State CAMPA and to include:

- (i) Map of the forest area at 1:10, 000 scale with clear boundary description (GPS, XML map on Google) GPS track of the boundary overlaid on Google Earth.
- (ii) The area identified should be easily accessible for the city dwellers.
- (iii) A development cum Management Plan with details of work should be prepared based on Scheduled of rates as applicable for State.
- (iv) A commitment to bear 20% of the cost of the Project.
- (v) Proposal must include credible mechanism for maintenance of assets in absence of any further assistance from the Central Government.

3.5 STDs to provide all technical support to agencies developing the Nagar Var. under this scheme.

3.6 The State wise project proposals to be submitted by the State CAMPAs duly approved by the State CAMPA Steering Committee.

3.7 The projects not be part of State CAMPA's Annual Plan of Operation and funds for the scheme to be released by the NCAC from its corpus.

CHAPTER – III

Proposal for development of Nagar Van Udyan in Maharashtra

4.1 There are 26 municipal corporations in Maharashtra. Ad-hoc CAMPA has, for the year 2016-17, approved the scheme for following 5 Nagar Van Udyans

- For Ambazari Nagar Van Udyan in Nagpur city
- For Chandrapur Nagar Van Udyan in Chandrapur city
- For Pachgaon parvti Nagar Van Udyan in Pune city
- For Warje Nagar Van Udyan in Pune city
- For Mudshingi Nagar Van Udyan in Kolhapur city. (In lieu of Wadgaon in Yavatmal)

Based on the guidelines for the Nagar Van Udyan Yojana, following schemes have been prepared for year 2017-18 for the following forest patches in the cities mentioned below. The componentwise details are given in "Annexure-I"

- Amravati Nagar Van Udyan in Amravati city.
- Devlai Nagar Van Udyan in Aurangabad city
- Nashik Nagar Van Udyan in Nashik city
- Siddheshwar Nagar Van Udyan in Solapur city

4.2 Keeping in view the Government of India guidelines and financial limitations put for different items are works, the following works are proposed from the Government of India fund component

1. Fencing to the area
2. Tree plantation including site nursery, composting and plantation of shrubs, herbs, bamboo, climbers and trees reflecting local biodiversity.
3. Biodiversity Park. (With local trees and shrubs.)
4. Herbal / Medicinal Plants Garden
5. Laying of water pipe line including sprinkler system
6. Public convenience, Signages, Jogging Track, Nature trail / Footpath, Publicity materials etc.

4.2.1 Fencing to the area:

The forest areas proposed for development as Van Udyan are within the city limits and as such are always under the threat of encroachment. Fencing to the areas will protect these lands from encroachment. The type of fencing i.e wall compound, Chain link, barbed wire etc. will depend upon the local conditions.



The total demand for this component is Rs. 390.00 Lakhs.

4.2.2 Plantations:

Tree plantation will include site nursery, composting and plantation of shrubs, herbs, bamboo, climbers and trees reflecting local biodiversity. Plants like Neem, Ficus species like Banyan, Peepal etc. will be planted. The total demand for this component is Rs. 56.50 Lakhs.

4.2.3. Bio diversity Park:

Bio diversity park will be developed with local trees and shrubs species. This will help in educating the people about the biodiversity of the local area. The total demand for this component is Rs. 80.00 Lakhs.

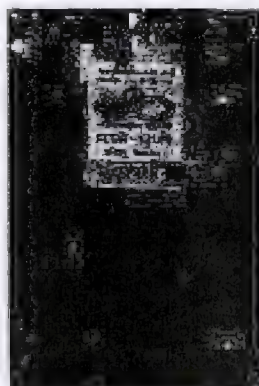
4.2.4. Herbal / Medicinal Plants Garden:

A herbal garden of about 1 ha. will be raised with tree species like Hirda, Behada, Amla (Triphala) and also other tree species of Dashmula like Bael, Gmelina, Oroxylum, Stereospermum and Premna. In addition species like Arjun, Jamun, Bija will also be planted. This will help students and people at large know about our herbal heritage and its importance. The total demand for this component is Rs. 69.50 Lakhs.

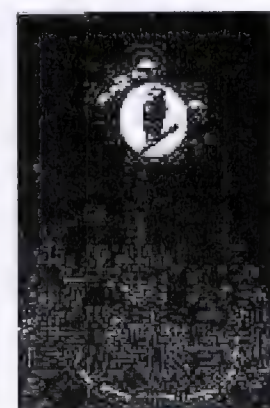
4.2.5. Laying of water pipe line including sprinkler system:

Maintenance of greenery is must for developing and maintaining of Nagar Van Udyan which can be well achieved by making water available. A net work of water pipe line including sprinkler system will be laid to achieve the goal. The total demand for this component is Rs. 77.00 Lakhs.

4.2.6. Public convenience, Signages, Jogging Track, Nature trail / Footpath, Publicity materials etc.:



Open air conservation education display, signage will be raised for creating awareness in masses about forest and environment. A network of jogging track, nature trails will also be developed. Pagodas will also be constructed depending upon availability of funds. The total demand for this component is Rs. 108.00 Lakhs.



Thus scheme of Rs. 781.00 Lakhs is submitted. The scheme has been prepaid considering 5% additional grant as mentioned in guidelines of the schemes.

5.0 In addition to above, other works will be carried out from the State plan.

6.0 Maintenance of the Nagar Van Udyan -

Van Udyan once established will be maintained by the State Government and Urban Joint Forest Management Committee. The entry fees will be charged to the visitors which will be used for maintenance of the park. In addition a small herbal nursery with medicinal plants will also be developed and the plants will be made available for sale. An arrangement will be made to use the income for maintenance of the park.

7.0 Brief information about the proposed Nagar Van Udyans is given in Annexure-II.

ANNEXURE - II

Brief information about the proposed Nagar Van Udyans

1. Amravati
2. Aurangabad
3. Nashik
4. Solapur

1. AMRAVATI NAGAR VAN UDYAN

Amravati City is the 8th most populous metropolitan area in Maharashtra. The city is rapidly expanding. This city has been selected for smart city. Municipal limits have good forest areas. For a healthy city well-being of environment and forest is very essential.

The proposed Nagar Van Udyan is inside the city boundaries on reserved forest. Amravati Forest department has developed a Bamboo Udyan in one of the patches. Bamboo is versatile and has multiple utility. Bamboo Udyan has collection of 63 species of bamboo which is second largest in India. Bamboo nursery techniques are developed to propagate these bamboo species. In addition different bamboo structures are developed to show common man uses of bamboo in our lives.

In this Nagar Van Udyan bamboo will be main focus along with other native species. It will take help to generate awareness about bamboo as agricultural crop and construction material. This nagar van udyan will a centre of entertainment, education and research.

Nagar Van Udyan can make Amravati city a very healthy, green and livable smart city.

Introduction

India is a country rich in biological diversity. It lies within the Indomalaya ecozone and completely houses two of the 34 biodiversity hotspot in the world. There are over 1000 species of bamboo across the world. In India, there are 125 indigenous and 11 exotic species of bamboos belonging to 23 genera. As per FAO report on world forest resources, India is the second richest country of the world after China in terms of bamboo genetic resources. An attempt of cultivation and propagation of different bamboo species have been made in Bamboo Udyan situated in the city of Amravati of Maharashtra state of India. There are 63 different varieties of bamboo in Bamboo Udyan. Various bamboo structures are also made to showcase its multiple utility. Bamboos play an important role in carbon sequestration and biodiversity conservation. In Nagar Van Udyan will be a hub of bamboo species.

History

In 1965, Central Nursery was established in Wadali near Amravati city. 1994 onwards special attention was given on development of bamboo plants and with this collection of bamboo species and their propagation also started. In initial phase, only in small area different species of bamboo were planted and growth was monitored. With success in adaptation of bamboo species in Central India, Bamboo Collection Center was established in 2006. Gradually bamboo plantation area rose to 18 hectare and this Central Nursery became famous as 'Bamboo Nursery'. Now there are 63 different varieties of bamboos in collection center. All these varieties are also planted in the natural environment for monitoring different growth parameters.

Biodiversity of Bamboo Udyan

Bamboo Udyan has rich diversity of flora and fauna. It has numerous tree, shrubs and herbs in addition to 63 varieties of bamboo species. In fauna, leopards, chitals, blue-bulls, peacocks, langurs, pythons and various kinds of snakes are in abundance. Bird life is quite rich. Cactus World is a home for many cacti and succulents. Bamboo Udyan has the largest collection of bamboos species in the state of Maharashtra.

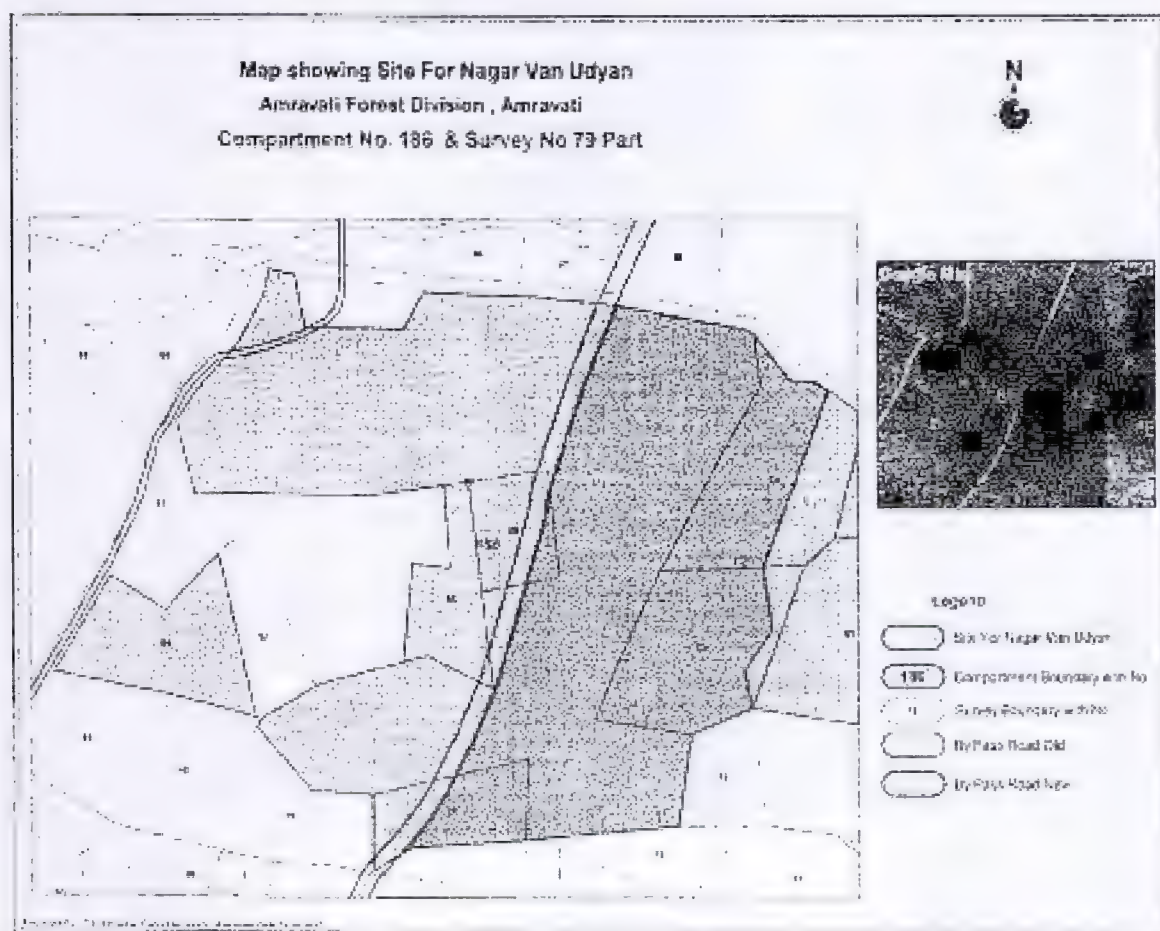
Objectives of Nagar Van Udyan

- Collection of Bamboo species: Bamboo species from different states like Tripura, Madhya Pradesh, Uttarakhand, Assam, Nagaland, Arunachal Pradesh etc are collected. These species are propagated in Central Nursery, Wadali in Amravati.
- Nursery Techniques: Development of stock of different bamboo species requires developing nursery techniques. Bamboo species are supplied to local farmers, NGOs, government departments and gardens of different states of India on no profit-no loss basis.
- Bamboo Demonstration Plots: Every bamboo species will be planted in natural environment for showing stakeholders performance of bamboo plant.
- Different bamboo species are used for different purposes. Some species are useful for ornamental purpose, some are useful in furniture making while some can make handicrafts better. This is why it is necessary to experiment to ascertain character of different bamboo species by growing them in tropical environment of Central India.
- Bamboo can provide a lot of opportunities to farmers. Bamboos are in huge demand. Bamboo is being explored as an alternative of timber. If relation between bamboos species and end-use can be found out, a better decision can be made.
- Now-a-days local artisans and craftsmen are using only locally available bamboos. They need different kinds of bamboos for different purposes, Availability of different kind of bamboo species can increase spectrum of articles made by artisans and craftsmen.
- Forest based industries needs alternative of timber for furniture making, construction, paper and pulp making, energy generation etc. Bamboo provides an alternative. There is need to determine fast growing bamboo species in Central India.
- Climate change and global warming are major environmental issues. Bamboos can accumulate biomass rapidly and can efficiently sequester carbon dioxide.
- If bamboos are planted in forest area, it can increase vegetation density helping in soil and moisture conservation. There is need to identify suitability of bamboo species with respect to forest type, soil type and topography.
- Bamboo is called 'poor men's timber'. If training in bamboo crafts and furniture is imparted to youth, it has potential to generate employment and alleviation of poverty. There is Wadali village near Bamboo Udyan which can provide gainful employment to youth in different bamboo related activities.

- Today it is needed to spread awareness about bamboo and its uses. Workshop and training about bamboo species, nursery techniques, art and craft, furniture, construction etc are required for farmers, entrepreneurs, students etc.
- Keeping these objectives in mind concept of Nagar Van Udyan is designed where visitors can get all knowledge about bamboo at one place. Various bamboo structures like bamboo huts, bamboo fencing, playing instruments, adventure sports etc will be displayed to showcase versatility of bamboos.

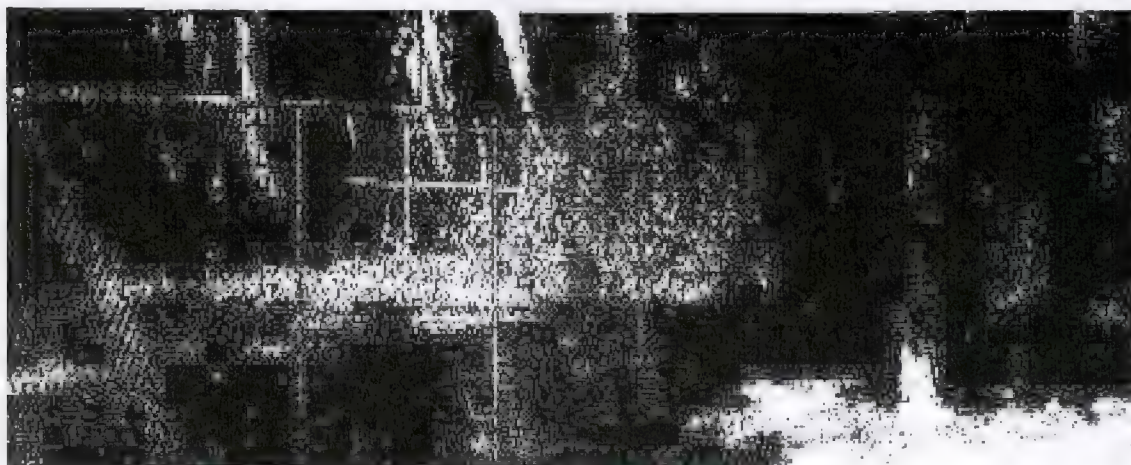
Proposed area of the Nagar Van Udyan

This Nagar Van Udyan will be adjacent to existing Bamboo Udyan. This area is about 61.000 ha. This area is adjacent to Amravati City and easily accessible. If this site is developed as Nagar Van Udyan, ecology and environmental conditions of the surrounding areas will improve.



Proposal Works for Nagar Van Udyan

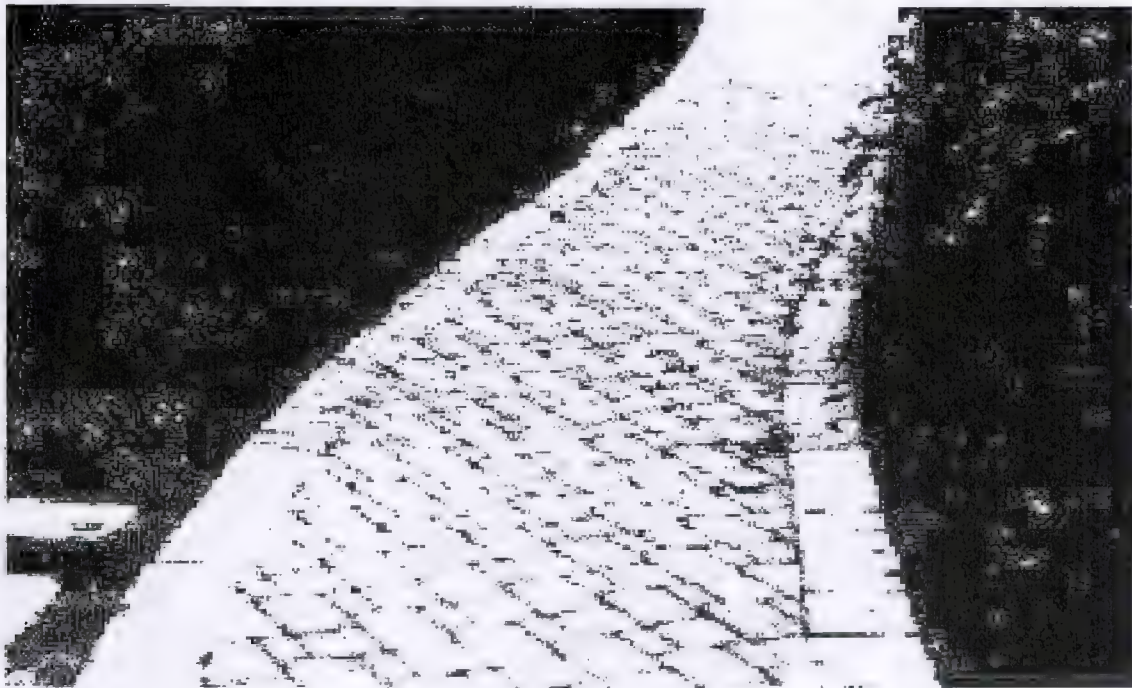
Chainlink fencing for protection: Bamboo udyan is situated near Amravati City. There are Wadali, Mahadeokhori and other villages adjoining the proposed nagar udyan. It is necessary to fence the whole 61 hectare area.



Development of greenery: Presently the area is largely open. There is need of block plantation of bamboo and other native species. A plantation in about 30 hectare can be done if proposed area is completely fenced. Pit size will be 60cm x 60cm x 60cm and soil need to be changed as terrain is rocky. Spacing of plant will be 8mX8 m. Tall plants of bamboo and other native species will be planted. This plantation will be drip irrigated.



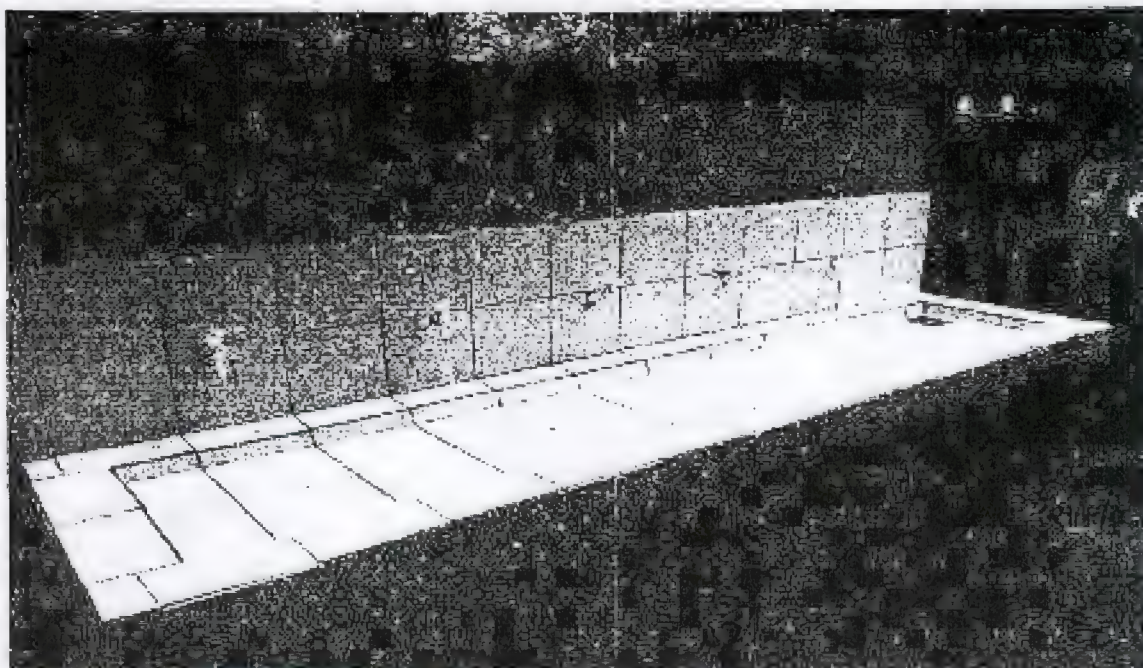
Pathway development/walkways/footpath/jogging/cycle track: For easy movement pathways need to be develops. Cycle tracks and footpaths need to be developed.



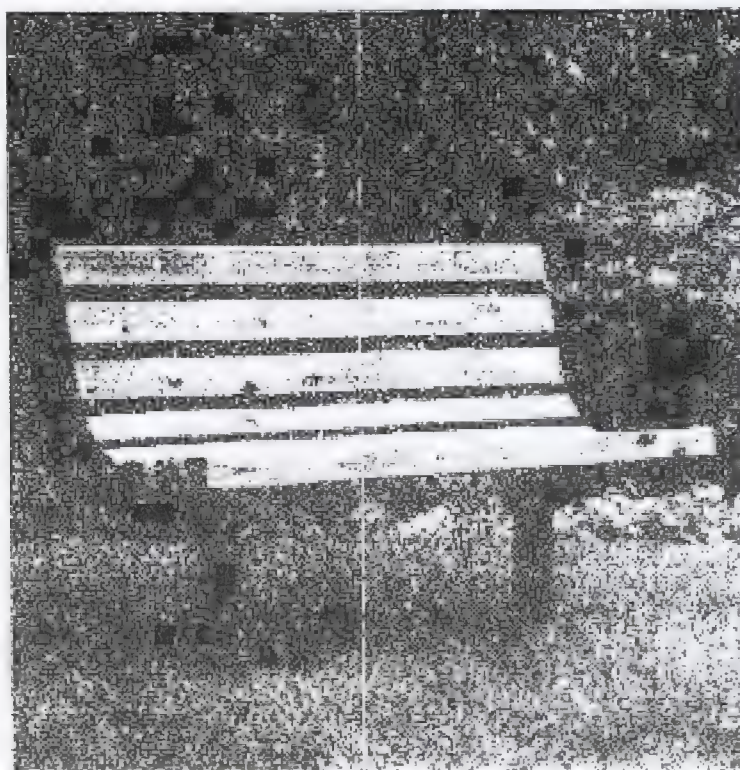
Medicinal Plants Garden: For imparting knowledge of herbal medicine 4 blocks each of 1 hectare area proposed to be planted with medicinal herbs, shrubs and climbers.



Public convenience(Drinking water facilities and rest rooms):There is need of drinking water facilities and washrooms for gents and ladies.



Benches/sit-outs: Resting places will be created throughout the garden and benches will be placed.



Soil and water conservation works: There is need to construct cement nala bunds, gabian structures and forest ponds on streams to conserve water and also to educate people about soil and moisture conservation.



Nursery development: It is proposed to develop a small nursery for local plantation as well as supply to people and save some cost.



Publicity, education and awareness creation:

- 1.1.1 Creating publicity material like brochures, posters, flex boards etc
- 1.1.2 Signage, education display boards etc.

2. AURANGABAD NAGAR VAN UDYAN

1. Introduction

It is proposed to develop a Nagar Van Udyan at Deolai forest area in the outskirts of Aurangabad city. Government of India, Ministry of Environment, Forest & Climate change, Forest Policy Division, New Delhi dated 18.8.2015 has issued guidelines to prepare the project of Nagar Van Udyan & a letter issued in this regard by Additional Principal Chief Conservator of Campa, Nagpur vide his No 530/1592 dated 23 Feb. 2016.

2. Importance of Aurangabad City

The city of Aurangabad is unique place, whose history goes back to antiquity due to its enormous heritage. Aurangabad was founded in 1610 AD by Malik Amber, who was the Prime Minister of Nizam of Ahmednagar. After Malik Amber, when Aurangzeb was appointed as a Subhedar of Deccan, he planned a town and his son Azam Shah built the Bibi Ka Maqbara in the year 1678. The city is a tourism hub surrounded by many historical monuments, including the Ajanta Caves and Ellora Caves which are UNESCO World Heritage Sites, Bibi Ka Maqbara, Panchakki, Daulatabad fort and Khultabad. The Siddarth Garden & Zoo in the city also attract lot of visitors. The administrative headquarters of the Aurangabad Revenue Division is Aurangabad. The Aurangabad falls in Marathawada region, which comprises 8 districts. It is also Head Quarter of Aurangabad forest circle. Aurangabad is also called "The City of Gates" due to the existence of many historical gates constructed during pre-independence period.

Aurangabad has many colleges and universities, emerging as a prominent location for IT and manufacturing in Marathwada region. There is 353.73 ha reserved forests, a hilly area forming the Satpuda hills landscape.

As Aurangabad is a big historical city, tourists visit this city in large numbers. In Aurangabad city there is only one garden i.e., Siddarth Garden, which is situated in the centre of the city in the crowded area i.e., nearby Central Bus Stand. The proposed Deolai Urban Forest Park will be of immense value for spreading awareness and giving publicity on importance of conservation of flora and fauna as well as increasing tree cover.

3. Tourist Potential :

Besides the historical tourist sites in Aurangabad city, there are numerous tourism and religious places in Aurangabad district viz- Grhushneshwar temple (one of the 12 Jyotirlingas of India), Mhaismal, Sulibhanjan, Antur Fort, Sarola, Paithan, Jaikwadi Bird Sanctuary, Gautala Sanctuary etc.,

Around 5 lakhs tourists visit Aurangabad annually. There is enormous scope for developing the forest into Forest Park in the city for spreading awareness and information on importance of conservation of forests & wildlife, medicinal plants found in Marathwada etc. For this purpose, the forests of Deolai have been selected to develop as a Forest Park.

4. Salient features of Deolai Forests

The forest belongs to Southern Tropical Dry Deciduous Forest. Deolai village is adjacent to Aurangabad city and this has been recently merged with Aurangabad Municipal Corporation. This area houses Shreyes College, M.G.M Agriculture College, MIT College, WALMI etc.. The NH-211 passes nearby this area. There are two temples nearby viz Khandoba Mandir and Sai Baba mandir.

The details of forests in this area are given below.

s.n.	Name of Village	Compt. no.	Forest area (ha)
1.	Deolai	286	253.73

There is a 253.73 hectares forest in this area. As the forests fall within municipal limits of Aurangabad City, it is easily accessible to the general public. These forests are habitat for some wild animals like milgai, black buck, wolves, hyena & various types of birds including our national bird peacock. The forests are in hilly terrain, and considerable area with steep slopes has been eroded due to human interference and cattle grazing. The following tree and shrub species occur in this forest area.

Anona squamosa (sitaphal)	Carissa carandus (Karwand)
Azadirachta indica (neem)	Cassia fistula (Bahawa)
Zizyphus mauritiana (bor)	Acacia nilotica (Babhul)
Syzygium cumini (Jambhul)	Ailanthus excelsa (Maharukh)
Acacia catechu (Khair)	Ficus religiosa (Pimpri)
Cordia myxa (Bhokar)	Ficus glomerata (Umber)
Gymnosporia montana (Henkal)	Abrus precatorious (Gurji)
Santalum album (Chandan)	Prosopis julifera
Albizia lebbek (Shiras)	Gliricidia sepium
Albizia odoratissima (Chichora)	

Plantation has been taken up in this area previously, with *Glyricidia* seed sowing. *Glyricidia* has established well in some patches.

The local people use the forests for morning walk and trekking. It is to be developed into a Forest Park to serve as a centre for creating awareness about conservation of forests and wildlife. Various medicinal plants occurring there and some additional species to be planted could be used to showcase local herbal heritage and its uses.

5. Objectives of Forest Park

- (1) Rejuvenation of Deolai forests
- (2) Biodiversity Conservation
- (3) Spreading awareness among general public about the importance of forests and wildlife.

6. Strategy

The Deolai Forest Park will be developed under the overall framework of Nagar Udyan Yojana of Government of India, Ministry of Environment, Forests & Climate Change. 253.73 hectare forest area will be tackled under this initiative, to protect, rejuvenate and maintain the park. A committee will be constituted to provide guidance and direction for overall implementation and maintenance of this park. The period of the project will be five years i.e. 2017-18 to 2021-22. A separate bank account will be opened for managing funds received and for execution of this project.

7. Components of Forest Park

The Deolai forests will be protected and developed as Forest Park. It will have units for displaying medicinal plants, bamboo, xerophytes, grass, tree and shrub species that occur in Marathwada region. Information on the importance of conservation of various species that occur in Marathwada, role of forests in ecological security, water conservation, plantation activity etc will be made available to the public through information boards, planting various species etc. Bamboo and teak will be planted in one hectare each, to develop them as demonstration plots, to encourage farmers to adopt tree planting in degraded farm lands. Further facilities like nature trails, signages, interactive units to provide information, drinking water, sale counter, toilet, shelter for visitors (pagodas), information centre, ticket counter etc will be created. The details of various activities are given below.

8. Protection Wall & Barbed Wire Fencing

The cost of land in Aurangabad has increased enormously, hence the forests of this area are prone to encroachments. It is necessary to provide security to the area to prevent encroachments, illegal entry, to ensure protection. A Wall will be constructed around the forests which is more vulnerable to the biotic pressure, wherever feasible. 2-metre height wall has to be constructed around the forests. On those boundaries which are less prone to human pressure, a barbed wire fencing will be erected and prosopis will be planted along the fence. Total length which is to be covered is 5 km.

9. Entry Complex

At the entry of the Forest Park, Ticket counter, security cabins, toilets, forest produce & handicrafts sale counter, etc have to be constructed.

10. Nature Trails

Nature trails are proposed to be established to facilitate visitors movement in a systematic way. The visitors will go around in the Forest Park in these nature trails. The nature trails shall have a width of 1 to 2 meters. Information boards, signages, etc will be located along the nature trails. Nature trails will be available for regular morning walkers.

11. Railings

In some steep slope areas, along the nature trails, rust-proof steel railings have to be laid down for security of visitors.

12. Cycling track

Cycling track will be created in the park. The people interested in cycling can come to the park and do cycling along the dedicated cycling tracks. Separate fee will be collected from the visitors. Cycles may be made available to visitors on hire. A person could get employment for managing cycling in the park. Charges for cycling shall be decided by DCF Aurangabad.

13. Information Boards, Signages & Publicity Material

Information boards shall be erected along the nature trails, entry complex, etc giving information on importance of forests & wildlife, medicinal plants, precautions to visitors, etc. Signages will also be laid down to guide visitors in the park area. The information boards shall be of high quality and low maintenance. Besides, leaflets will be printed which will help the visitors in self guided tour to this park.

14. Water Conservation Works

The area of the park is hilly and undulating. It is necessary to undertake soil and water conservation works to completely impound rain water and control erosion. As far as possible, water shall not be allowed to flow out of the park. The following works are proposed in the park area for water conservation, percolation, storage etc.

- earthen check dams
- Contour trenches
- cement nalabandhs,
- Deep CCT
- Water Absorption Trenches
- Dug out tanks (Khodtalies)

Trenches and khodtalies will be provided with high density polythene sheet to store rain water and using water for plantation and other proposes.

15. Planting local tree & shrub species

Plant species - trees and shrubs that occur in Marathwada region will be planted along the nature trail and blank patches. About 50 species will be collected and planted. Brief information, local and botanical name etc of local plant species will be displayed along the nature trails.

16. Plantation of NTFP & Medicinal Plants

It is proposed to plant different species of medicinal plants to show them to the public. The information boards will display the utility and importance of medicinal plants/non-timber forest produce. This planting will be carried out along the nature trails and other appropriate place.

17. Irrigated Plantations

Plantations will be taken up to plant species like sitaphal (*Anona squamosa*). Around 400 to 600 seedlings will be planted in a hectare on an average. Pits of 1x1x1m size will be dug with the help of machines for planting. At the upper side of each pit, WATs of 2m length, 0.6m width and 30cm depth will be dug for water conservation. 60cm distance shall be maintained between pit and WAT. As far as possible, drip irrigation will be provided to the seedlings. Planting of Bamboo & teak will be carried out to develop them as demonstration plots, to encourage farmers to undertake planting of teak & Bamboo etc. Managa Bamboo will also planted to some extent.

18. Meadow (Kuran) Development

Meadow (Kuran) will be developed in one hectare area. The aim is to show the public the techniques and importance of kuran. Palatable species of grass will be planted after ploughing the area. WATs will be dug to conserve water and soil. Grass plants shall be raised in polythene bags and used for planting. The grass will be auctioned, yielding annual revenue to the Forest Park.

19. Water supply

For drinking water purpose, water connection has to be taken from the Aurangabad Municipal Corporation. For other uses, it is necessary to dig tube-wells at appropriate places, khodtalies, trenches, to store rainwater for giving water to planted seedlings, toilets etc. Pipelines have to be laid down across the area to provide water to different visitor facilities and plantations. Water harvesting structures will be utilised for giving water to plants.

20. Waterholes for wildlife

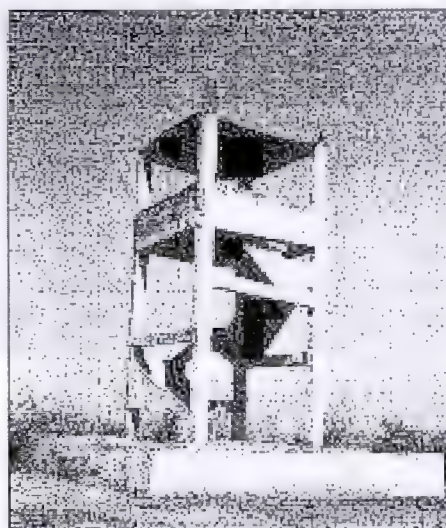
Waterholes will be created at identified places to provide water to wild animals. In summer season, water will have to be filled in these artificial waterholes.

21. Solar lights:

Solar lights will be erected at strategic points for security during night time. For meeting the electricity requirements, solar electricity systems will be created.

22. Pagodas, benches etc

Pagodas will be constructed at two strategic places. About 3 pagodas will be constructed at site. Benches or appropriate sitting arrangement will be made at these places. Information boards will be erected near these pagodas, so that the visitors sitting will see the information boards. In this way the messages or information on forests and wildlife will reach the society.



3. NASHIK NAGAR VAN UDYAN

Nashik is pilgrim city of the state of Maharashtra due to proximity of Trimhakeshwar temple (one of the 12 Jyotirlingas) and holy river Godavari it is visited by lakh of pilgrims every year.

It is proposed to develop a Nagar Van Udyan in 86.00 ha. forest area of Compartment no 222 in the outskirts of the city.

- Forests have dampening effect on city temperature due to evapo-transpiration process of trees. Urban forest ameliorate environmental warming by reducing the amount of radiant energy absorbed, stored and radiated by built surfaces.
- Forests mitigate the air pollution in the city by absorbing gaseous compounds and intercepting air born particulate matter. Forest also mitigate noise pollution.
- The trees facilitate the soil water infiltration and lower surface run off and erosion and act as an important mediator in urban hydrological cycle.

SPECIAL OBJECTS OF MANAGEMENT:

- i. To protect the forest areas from illegal felling, encroachments and fires etc.
- ii. To rejuvenate the forests falling within the Corporation Limits of Nashik Municipal Corporation (NMC).
- iii. To identify and list out the diversity of native flora within the corporation limits of Nashik Municipal Corporation(NMC).
- iv. To provide recreational facilities to the people by adopting eco-tourism
- v. To create awareness and to educate urban dwellers regarding forests, wild life and environmental issues.
- vi. To help mitigate the effects of severe air pollution in the Nashik city area.
- vii. To involve the Urban JFMCs in protection and management of urban forest areas.

23. Requirement of funds :

Requirement of funds has been tentatively worked out and phased out in 5 years. The funds sanctioned from CAMPA will be used for this project will not be sufficient to meet the total requirement. Hence the other sources of funding would be explored to execute the works. Efforts will be made to get funds from corporate sector, district plan, State plan etc. The Area is highly eroded at many places, to develop the area and to undertake planting successfully, water conservation structures, water storage facilities have to be created and these activities require considerable funds. Hence the provisions have been made considering the requirements of the site conditions.

24. Monitoring

Forest Department will execute and monitor the activities of the project. The executed works shall be verified by the officers of the Forest Department. The assets will also be maintained by the Aurangabad Forest Division. Range Forest Officer, Aurangabad range is a key functionary to execute and maintain this park. Assistant Conservator of Forests and Dy Conservator of Forests will visit the park from time to time to inspect the works.

25. Maintenance of Park Assets

Forest Department will ensure the maintenance of park. Proceeds of entry fee, parking fee, cycling, etc will be deposited in an exclusive bank account, withdrawal will be allowed only after the authorization of the committee headed by the Deputy Conservator of Forests, Aurangabad Forest Division. Local people will be involved in maintaining the park. One person could get employment for managing parking lot. The refreshments unit will be given to a professional to run it on payment of rent/royalty.

26. Professional Services

Services of Architect and other professionals will be obtained for drawing detailed plans, assisting implementation, preparation of estimates, etc. About 4 per cent of the total outlay will be earmarked for this component.

27. Audit

Audit of the accounts will be carried as per the norms specified by the Government of India and APCCF (CAMPA). Accounts will be maintained accordingly.

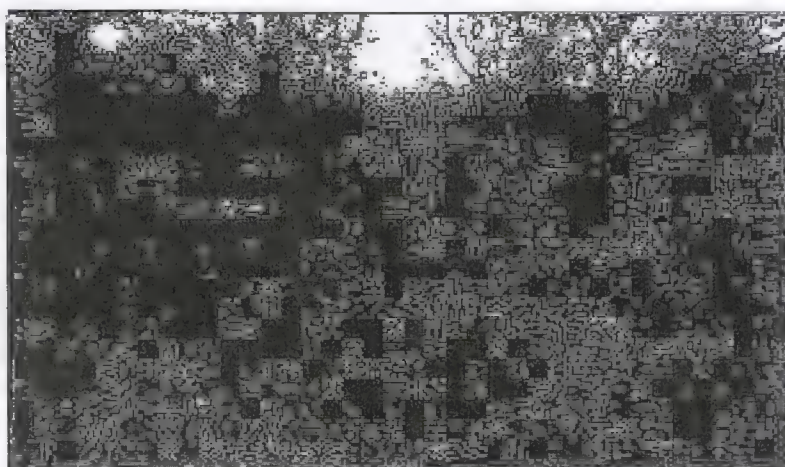
The following works are proposed in this Deolai Forest Park area.

Fencing to the Area :- The forest area proposed for Van Udyan is within the city limits and is always under the threat for Encroachment. Fencing to the areas is important for protection of the area. The Total area of fencing is 2505 RMT of which 1125 RMT area is fenced by NGO on 5th June 2015. The remaining 1380 RMT has to be done but due to scheme restriction only 580 RMT fencing is proposed now.



Plantation / Biodiversity Park:- Tree Plantation will include site nursery, composting and plantation of shrubs, herbs, bamboo, climbers and trees reflecting local biodiversity. The plants will be planted in proposed 5.00 ha. Of the Udyan. Patches bearing glyricidia will be replanted with native tree species as recommended in the approved working plan of west Nashik Division. Blank patches will be planted with suitable local species which will act as carbon sink and mitigator of pollution. Also signage / information boards in the park will help in educating the people about the biodiversity of the local area.

Herbal and Medicinal Plants Garden :- A herbal garden of about 1 ha, will be raised with various herb, shrub and tree species of medicinal importance. This will enlighten people about our herbal heritage and its importance.



Water pipeline including sprinkler system and overhead storage tank :- Facility of constant water supply to the park is needed for maintenance of the trees/park. So, a network of water pipelines will be connected from the natural pond nearby the park and sprinkler system will further ease the need. The natural water body will be maintained by desilting & strengthening. An overhead storage water tank along with bore well & solar motor will also be built for continuous.

Public conveniences, Signage, Jogging track, Nature trails/ Foot path etc. :- Public Conveniences will be taken care of in eco friendly manner. Green jogging track/ Nature trails/ foot path will be made depending upon the availability of funds.



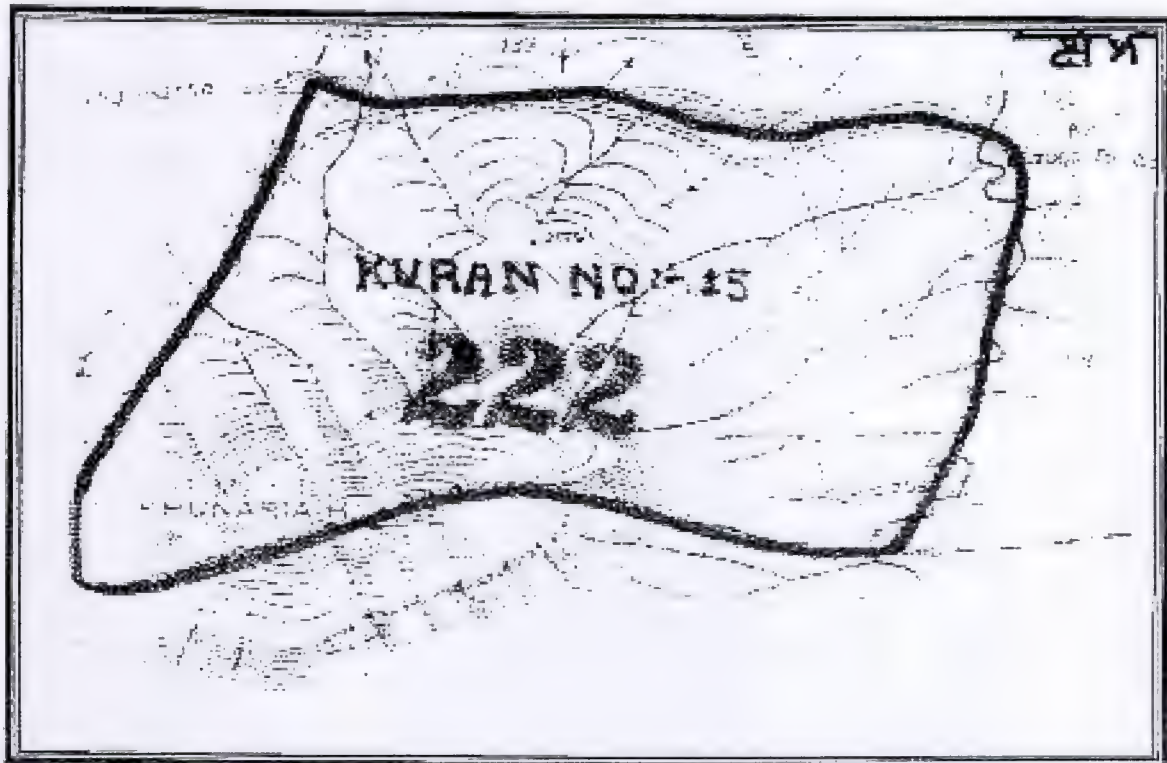
Proposed a Nature Trail in Urban park

Innovative Introductions

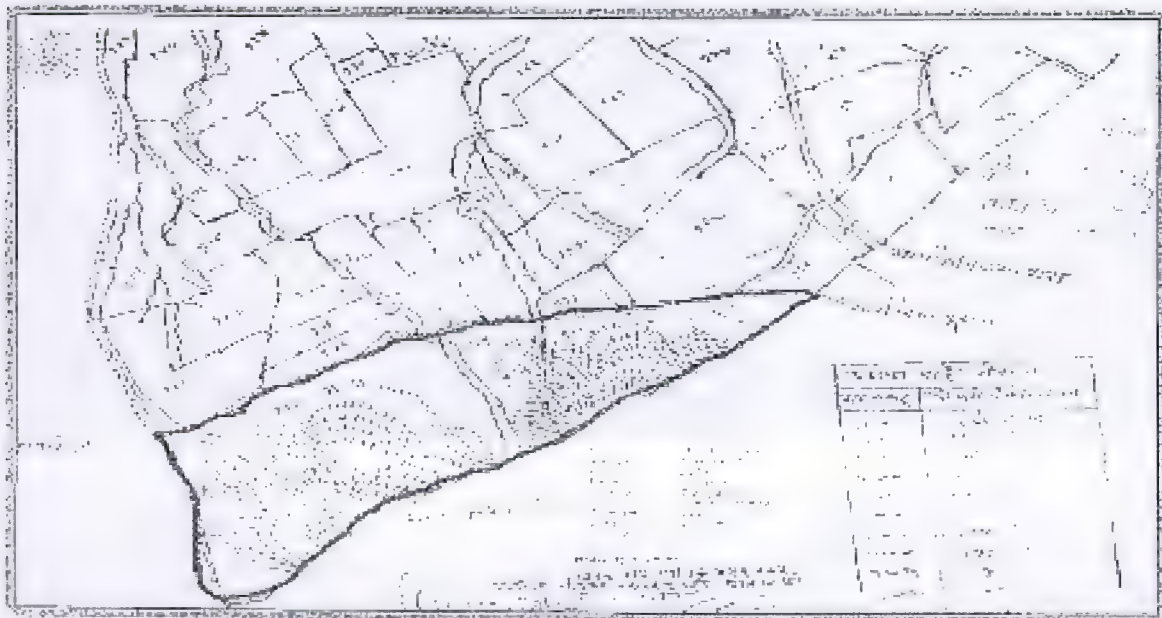
- "Smriti udhyans" - inviting people to plant saplings in memory of their loved ones at their cost.
- Promotion of Cycling - A Green mode of transport forgotten these days and is also a good exercise. Bicycles initially will be provided on rent basis and the rent will be used for maintenance.
- Sitting benches for the nature lovers and elderly people will be developed from recycled plastic bottles.
- Copper water tank for providing drinking water to the people.
- Bio toilets.

**Maintenance of the Nagar Van Udyan:-**

Nagar Van Udyan once established will be maintained by the State Govt. and Urban JPMCs jointly. Entry fees, Sale of medicinal plants, Income through Devrai udyan and renting of bicycles will be utilized for maintenance of the park. Also voluntary help/donation from Corporate sector will be used for the maintenance of the park.



Division	:-	West Nashik
Range	:-	Nashik (I)
Round	:-	Satpur
Beat	:-	Satpur
Village	:-	Gangapur (Devrai Dongar)
Comptt No.	:-	222
Area	:-	35.00 Ha.

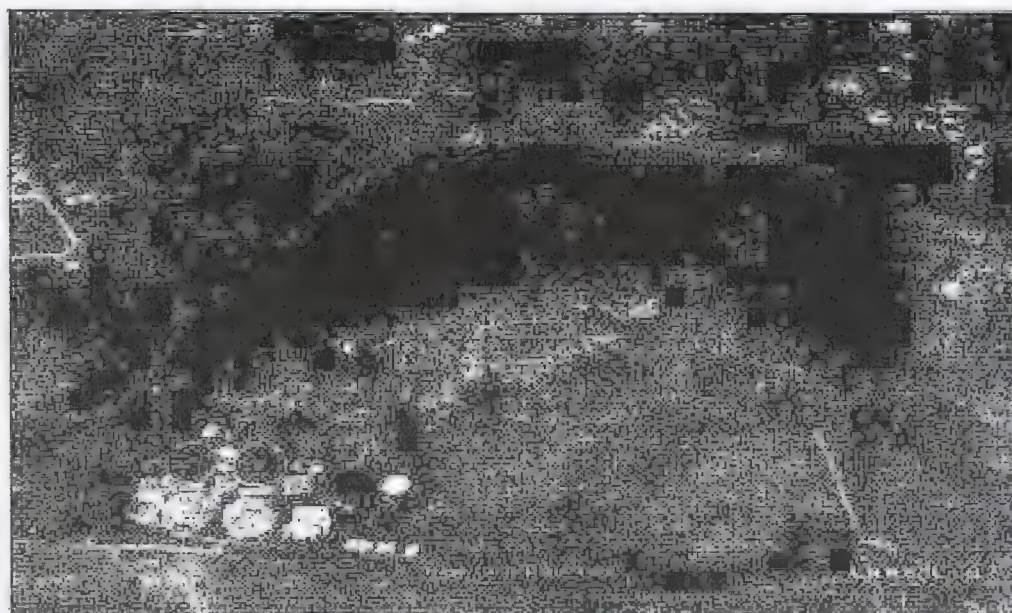


1:10000 Map (Village Map)



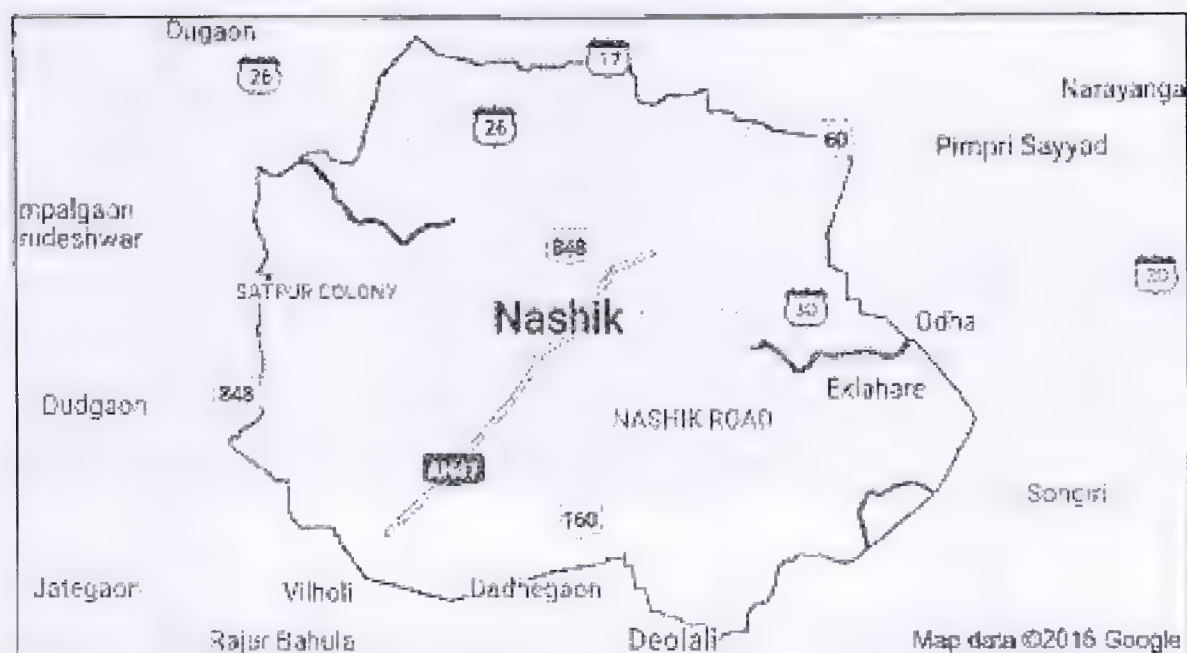
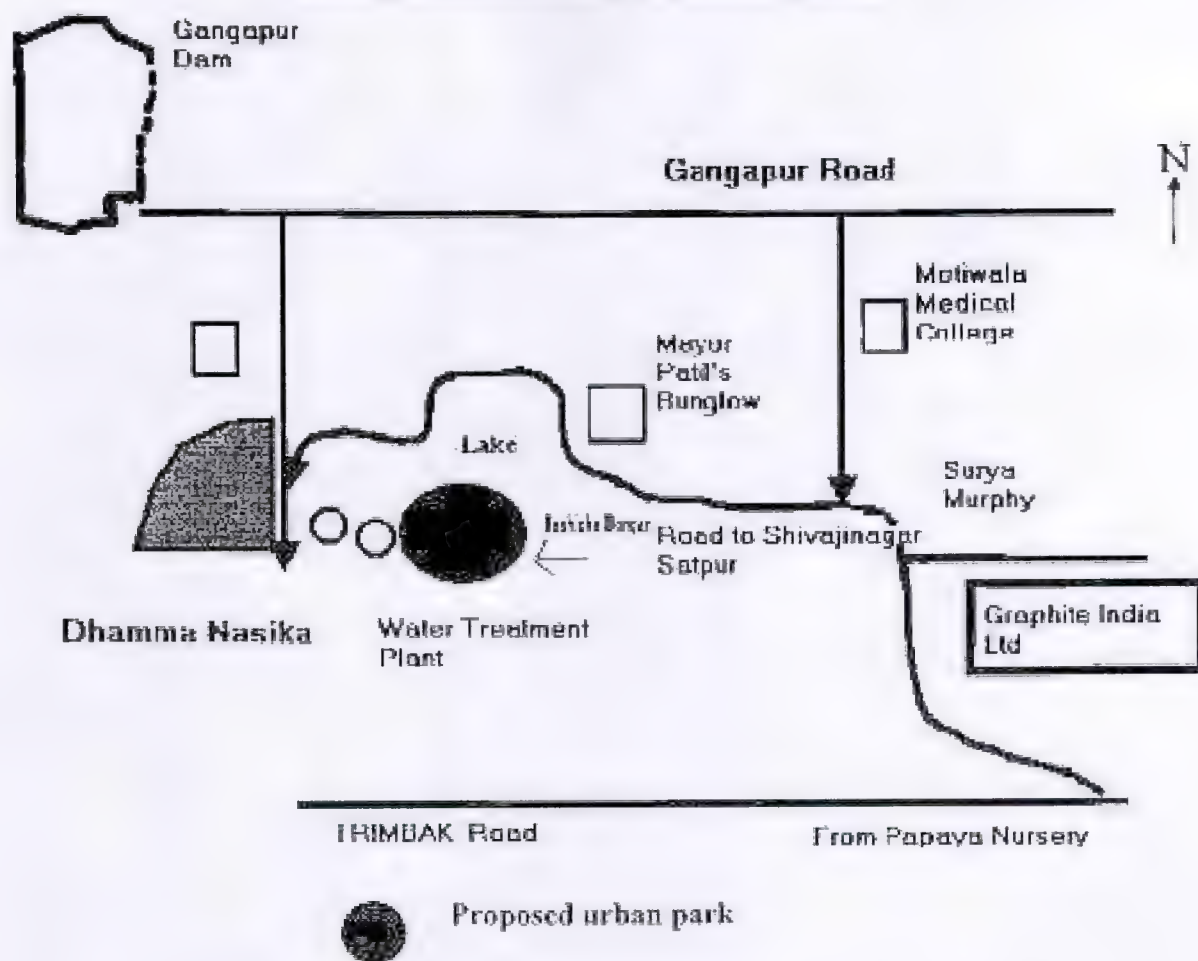
Google Map
GPS Co ordinate

Sr.No.	Lat.	Long.
1	N2000.549	E7341.818
2	N2000.560	E7341.973
3	N2000.529	E7342.123
4	N2000.378	E7342.173
5	N2000.280	E7342.113
6	N2000.315	E7341.874
7	N2000.275	E7341.696
8	N2000.424	E7341.768



Google Satellite picture of the Proposed Urban Park

Location of Proposed Urban Park in Nashik



District Map

4. SOLAPUR NAGAR VAN UDYAN

Introduction:

Solapur District falls under rain shadow region of Sahyadri mountains in south western part of Maharashtra. Total geographical area of the district is 14884 Sq.Kms. of which 36006.03 hectares of land was notified as Reserve Forest 125 years ago. Afforestation was carried out on 20400.90 ha. of Reserve Forest. 30092.70 ha. of Gairan & Other lands under control of Forest Department which also includes area of Maldhok (Great Indian Bustard) Sanctuary in Karmala in North of Solapur District.

Day by day air, water & sound pollution is increasing due to rapid increase in the urban areas and population. With a view to reduce pollution, entertainment for people, awareness regarding environment, forest & wildlife and its importance, Sidheshwar Van Vihar, S.No. 354 Area 186.00 ha. is proposed for implementing various activities under Urban Forest Park.

Due to increasing urbanization pollution level is increasing. Hence it is difficult for people living in urban areas and surrounding areas to get clean and pure air. Urban Forest Park will act as lungs and it will also help in balancing environment. Previously various plants and medicinal plants, fruit trees etc. were planted in this area.

But, inspite of being a boon to this city, these urban forests are threatened by encroachments and have become garbage dumping grounds over the years. And thus arises a dire need for development of "Nagari van Udyans".

SPECIAL OBJECTS OF MANAGEMENT:-

- 1) Helping nature lovers, students, tourist to know and understand various type of plants, fruits, flowers, medicinal plants and creating awareness among masses.
- 2) Facility for nature-lover tourism
- 3) Creation of Forest Park Development of area with regards to forest conservation
- 4) Habitat development for wild animal and birds
- 5) Increase in water level in surrounding areas due to moisture conservation.

Mixed Spp. Plantations At Sidheshwar Vanvihar.

A few forest patches within the municipal limits bear good vegetation. They are like green lungs of Solapur city. Most of such urban forests are now covered with successful mature Anjan, Khair, Pimpal, Wad, Ber, Babul, Subabul plantations. It has been observed that Sidheshwar Vanvihar, has good soil depth and the soils varying between Sandy loam soil to black cotton soil. Also, the soil here has gradually developed in a rich and nutritious due to nitrogen fixation over the years.

- Blank patches will be further undertaken for afforestation with native and indigenous tree and plant species best suited as carbon sinks and for combating pollution.
- At Present there is Herbal Medicinal Garden on 1 hectare, Nakashtra van on 1 hectare., Mother plant plot on 1 hectare. Ganesh van on 1 hectare., Charak van on 1 hectare., Sindhi van on 1 hectare. Cactus Garden & Grass land Sample plots.
- Apart from this, we plan to develop Arboretum showcasing different tree species which can come up well in Solapur and its surroundings along with the literature providing information on various species.

Fencing :

Demarcating and Protecting urban forest from the nearby habitations by RCC Compound wall

Urban forest patches are highly susceptible to encroachments and unauthorized usage from the surrounding population. It had been observed in the past that the barbed wire or chain-link fencing could not prove to be effective for demarcation purpose since miscreants could easily cut and sell it in the market.

Forest areas at Sidheshwar Vanvihar have been partly fenced with RCC Compound walls through funding from CAMPA and those have been found to be very effective for protection against encroachments, illicit felling, illegal grazing / trampling of seedlings, fires from adjoining areas. In case of Sidheshwar Vanvihar out of total length of 6598 Rmt on the periphery of the forest area. Till date 1557 Rmt R.C.C Compound wall has been constructed, still 5033 Rmt R.C.C wall on periphery of this forest patch has to be completed to protect this patch effectively. In the first year 500 Rmt R.C.C Compound wall will be completed near vulnerable areas.

Water conservation Works:-

Natural water sources and water bodies shall be developed by gully-plugging and by erecting nalla-bunds, check-dams, cement bandharas etc. Sites with perennial sources of water within the forest areas shall be tackled appropriately through various means like desilting, deepening, diverting small trickles into dug out troughs adjacent to nallahs, construction of water bodies locally known as 'Van-tale'. Water storage tanks at appropriate sites shall be erected for supply of water during scarcity period.

Public Convenience items :-

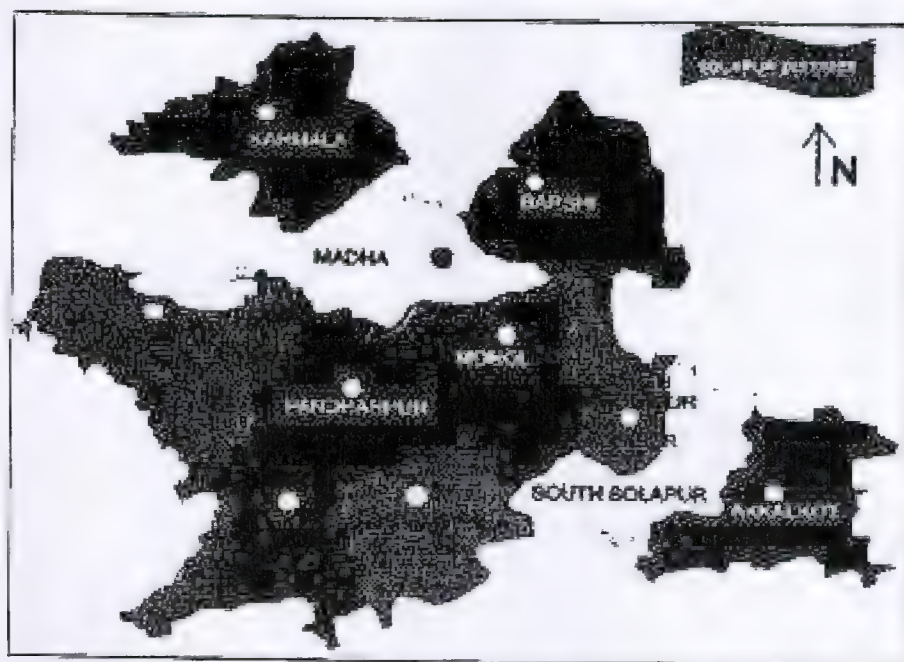
1. Nature-trails shall be developed for a walk in the forests. The trees along the trails shall be labeled.
2. Signages shall also be developed to disseminate information on the native species of the flora and fauna of that area.
3. Tree houses /pagodas and watch towers at Various locations, near the water bodies etc. shall be developed. They will serve the twin purpose of forest protection as well as for attracting the City dwellers as well as tourists.

Innovative Introductions

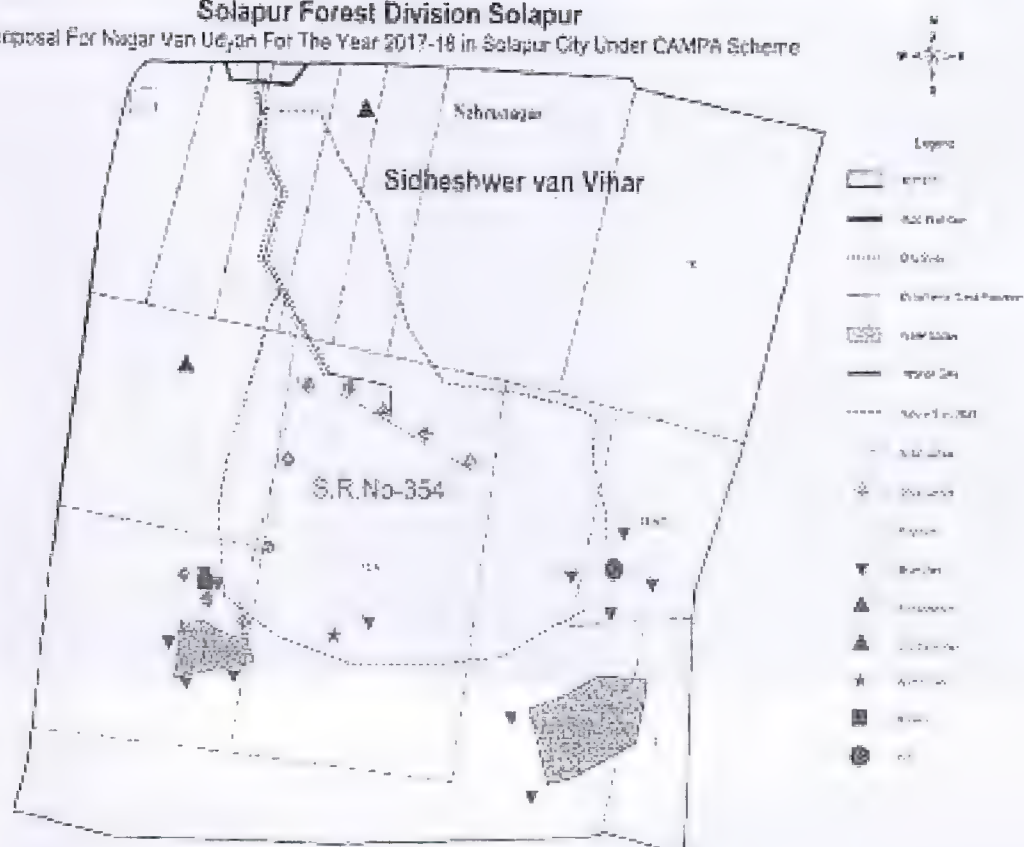
- 'Smritiudhyans' inviting people to plant saplings in memory of their loved ones at their cost will be encouraged.
- To promote bicycles, which have been long forgotten these days, and also for good exercise, people will be encouraged to use bicycles while roaming in this forest patch. This activity will be done on rent basis and the rent collected shall be utilized for the maintenance and the purchase of more bicycles in successive years.
- Also, leaf litter and wet garbage shall be used to develop vermi-compost. For this, vermi-compost pits will be developed.
- Sitting benches for the nature lovers and elder ones will be developed from recycled plastic bottles, thus making an important attempt to make this city plastic free.

Siddheshwar Vanvihar at a glance:

Siddheshwar Vanvihar, falls in North Solapur Taluka of the Solapur District. It comprise of an area of 186.00 hectares of reserve forest. It is a Best habitat for Variety of wildlife. In particular, Black buck, Jungle Fox, Butterfly, peacocks are the main attraction for the city based nature lovers.



Solapur Forest Division Solapur
Proposal For Nagar Van Udyan For The Year 2017-18 in Solapur City Under CAMPA Scheme



ANNEXURE - I FINANCIAL IMPLICATIONS

Sr. No.	Proposed Works	Norm as per GOI Guidelines		Admissible area of 4 Nagar Van fidyan		Approximate cost (in Rs. Lacs)										
						Aamravati N.V.V. (in Aamravati (61.00 ha.) (Survey No.79 BF))				Devdasi N.V.V. (in Aurangabad (253.73 ha.) (Compartments No.286))		Nashik N.V.V. (in Nashik (35.00 ha.) (Compartments No.222))		Siddheshwar N.V.V. (in Solapur (186.00 ha.) (Survey No.354))		Total
						Target		Target		Target		Target				
						Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial			
1	Retaining to the area	Reti	50% of the total cost	Aamravati 61.00	122.00	61.00		100.00	580.00		533.00	186.00	276.00			
2	Tree plantation around including site nursery, composting and plantation of shrubs, herbs, bamboo, alibab and trees reflecting local biodiversity, Gindiversity Park (With local trees and shrubs.) Herbal / Medicinal Plants Garden	ha	0.50	Nashik 35.00	70.00	61.00	31.00	100	20.00	35	17.00	100	50.00	148.00		
3	Laying of water pipe line including sprinkler system		1/10 of total cost				12.00		20.00		7.00		20.00	59.00		
4	Public convenience, Signages, Feeding Track, Cycle track, drinking water facility, benches, Nature trail / Footpath, Publicity materials etc.		1.5 % of the total cost				18.00		30.00		11.00		30.00	89.00		
5	Other works like construction of over head water tank bore well, solar pump, entry gate, checkkhar cabin etc.						0.00		0.00		20.00		0.00	20.00		
108				296.00	592.00		122.00		200.00		70.00		200.00	592.00		

337848/2020/NA

337848/2020/NA

COMPENSATORY AFFORESTATION FUND MANAGEMENT AND PLANNING AUTHORITY, STATE CAMPA
MAHARASHTRA STATE, NAGPUR
OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS, DEPT. OF FORESTS, NAGPUR
 Vanshuvan, Rangia Road, Civil Line, Nagpur-440001. (Ph. No. 0712-2556920, Fax-0712-2550874)
 Email: campus20105@gmail.com / specfor@ma.maharforest.gov.in

No.: D-CAMPA/CR-530/707 /17-18
 Nagpur dated 04th October, 2017

To,
 Inspector General of Forests and
 Chief Executive Officer, Ad-hoc CAMPA
 Ministry of Environment & Forests,
 4th floor, Block No.3, C.G.O. Complex,
 Lodhi Road, New Delhi-110 003

Subject : CAMPA/NCAC-Maharashtra support to Nagar Van Udhyan Yojna.

Reference : Ad-hoc CAMPA letter no.13-28(2)/NVY/2015-CAMPA dated 12/09/2017

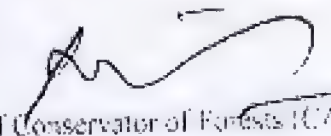
Sir,

The requisite information in the prescribed format for the quarter ending on December 2016, March 2017 and June 2017 for Nagar Van Udhyan is enclosed herewith for kind perusal.

It is requested to please approve the proposal of additional Nagar Van Udhyan submitted to you as a special case.

Thanking you.

Encl:- As above


 Adl. Principal Chief Conservator of Forests (CAMPA)
 Maharashtra State, Nagpur

337848/2020/NA

Subject: Fw: CAMPA/NCAC-Maharashtra-support to Nagar Van Udhyan Yojna.
To: Ad-hoc CAMPA <adhoc-campa-mef@nic.in>

Date: 11/03/17 10:34 AM
From: Yahoo <acharks@yahoo.co.in>
Reply-To: Yahoo <acharks@yahoo.co.in>

L No 767.pdf (1.1MB)

----- Forwarded Message -----

From: APCCF (CAMP) M.S.Nagpur <apccfcampa@mahaforest.gov.in>
To: AD-HOC CAMPA <adhoc-campa-mef@nic.in>; MOET CAMPA <acharks@yahoo.co.in>
Cc: S.H. Patil <shpatil59@yahoo.co.in>
Sent: Wednesday, 4 October 2017 6:07 PM
Subject: CAMPA/NCAC-Maharashtra-support to Nagar Van Udhyan Yojna.

Sir,

Please collect attached file.

Adl. Principal Chief Conservator of Forests,
Compensatory Afforestation Fund Management and Planning Authority,
(State CAMPA), Maharashtra,
Office of the PCCF, M.S.,
Van Bhavan, Ramgiri Road,
Nagpur-440 001. (India)

Phone : (91)(712) 2556320.

"Print this mail only if absolutely necessary. Save Paper. Save Trees."

Nagar Van Udyog, Vijay, QTR for March 2017

Sr No.	Item of work	Unit for work	Current Financial Year 2016-17										Cumulative upto the year					
			As per APDC approved by the State's Steering Committee	Release from Ad- Jan CMHA	Progress up to previous quarter of Dec-2016	Progress during quarter Jan-2017 to March-2017	Cumulative progress during current year upto March-2017	As per APDC approved by the State's Steering Committee	Release from Ad- Jan CMHA	Cumulative progress upto the year	As per APDC approved by the State's Steering Committee	Release from Ad- Jan CMHA	Cumulative progress during current year	As per APDC approved by the State's Steering Committee	Release from Ad- Jan CMHA	Cumulative progress during current year	As per APDC approved by the State's Steering Committee	Release from Ad- Jan CMHA
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Nagar Van Udyog, Vijay	nos.	5 nos.	781.00	5 nos.	778.43	0.00	0.00	2 nos.	104.96	2 nos.	04.00	5 nos.	781.00	5 nos.	278.16	2 nos.	104.00

Nagar Van Udyam Yojna - QPR for December 2016

Sl. No.	Term of work	Unit for Physical works	Current Financial Year 2016-17										Cumulative upto the year					
			As per A/P/Os approved by the State's Steering Committee	Release from Add-hoc C/M/P/A	Progress up to previous quarter of Sept - 2016	Progress during quarter Sept- 2016 to Dec - 2016	Cumulative progress during current year upto Dec- 2016	As per A/P/Os approved by the State's Steering Committee	Release from Add-hoc C/M/P/A	Cumulative progress during current year								
			Physic / nos.	Amount (Rs. Lakhs)	Physic / nos.	Amount (Rs. Lakhs)	Physical / nos.	Amount (Rs. Lakhs)	Physical / nos.	Amount (Rs. Lakhs)	Physical / nos.	Amount (Rs. Lakhs)	Physical / nos.	Amount (Rs. Lakhs)	Physical / nos.	Amount (Rs. Lakhs)		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Nagar Van Udyam Yojna	nos.	5 nos.	781.00	5 nos.	278.40	0	0.00	6	0.00	6	0.00	5 nos.	781.00	5 nos.	278.40	0	0.00

653

126346

Report: Van Ophuysen - 100% for June 2017																
Current Financial Year: 2017-18																
No	Item of work	Is it for the physical works	Confidence up to process (Estimated 100%)			As per approved by the State Director			As per approved by the State Director			As per approved by the State Director			As per approved by the State Director	
			Physical	Financial	Material	Physical	Financial	Material	Physical	Financial	Material	Physical	Financial	Material	Physical	Financial
1	1	X	-	1	0	-	1	0	1	0	0	1	0	0	1	0
2	2	X	100	741.00	2.00	100	741.00	2.00	100	741.00	2.00	100	741.00	2.00	100	741.00
3	3	X	100	741.00	2.00	100	741.00	2.00	100	741.00	2.00	100	741.00	2.00	100	741.00



COMPENSATORY AFForestation FUND MANAGEMENT AND PLANNING AUTHORITY
(STATE CAMPA) MAHARASHTRA STATE, NAGPUR
OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (RFD), MAHARASHTRA STATE, NAGPUR
Ground Floor, B- Wing, Ashoknagar, Bhangar Road, 11th Line, Nagpur-44001
150 9801 - 1515

www.maharashtraforest.com / www.nationalafforestation.in
Website: www.maharashtraforest.com/campa

Ph.No.0712-2556020

Fax:0712-2556075



SPEED POST / E-MAIL

No. Desk-CAMPA/CR-530/ 588 /2017-18
Nagpur. Dated : 4th September, 2017

To,
The Inspector General of Forests
& CEO (Ad-hoc CAMPA),
4th Floor, Block No.3
CGO Complex,
New Delhi - 110 003

Subj.: Urban Forestry Scheme 2017-18 (Nagar Van Udyan Yojana 2017-18) for Maharashtra State.

Sir,

Urban Forestry Scheme 2017-18 (Nagar Van Udyan Yojana 2017-18) for Maharashtra State was discussed in the Steering Committee State CAMPA meeting dated 27/03/2017 and the Steering Committee has authorized Secretary (Forests) to submit the proposal of Nagar Van Udyan Yojana to you. The Government has, vide letter dated 04/09/2017 has approved the Scheme for Amravati / Aurangabad / Nashik and Solapur cities and has directed this office to submit the Scheme to you for approval. The letter of the State Government dated 04/09/2017 (in Marathi with English translation) and Minutes of Steering Committee State CAMPA meeting dated 27/03/2017 are enclosed herewith alongwith consolidated scheme for establishment of Nagar Van Udyan at Amravati / Aurangabad / Nashik and Solapur cities. It is requested to release the necessary funds for implementation of scheme.

Thanking you.

Encl.: As above

1. GoM letter dated 04/09/2017
2. Minutes of Steering Committee State CAMPA meeting dated 27/03/2017
3. Consolidated Scheme for 4 cities as above.

Yours sincerely,

Addl. Principal Chief Conservator of Forests (CAMPA),
Maharashtra State, Nagpur

Copy submitted to Secretary (Forests) Revenue and Forest Department, Mantralaya, Mumbai - 27 for favour of information.

Copy alongwith enclosures two to Addl. Principal Chief Conservator of Forests (RFD) Maharashtra State, Nagpur for information and necessary action

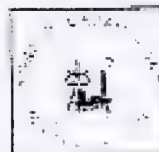


CONSERVATORS' ASSOCIATION FUND MANAGEMENT AND PLANNING AUTHORITY
(STATE CAPITAL MAHARASHTRA STATE, NAGPUR)
OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (MOT), MAHARASHTRA STATE, NAGPUR
Ground Floor, Dargah, Nandlani, Bhamburda Road, Civil Line, Nagpur-44001
250 9101-2015

campana@maharashtra.gov.in / conser@maharashtra.gov.in
Website: maharashtra.gov.in

PL.NAG/12-2550020

PL-12/12-2550020



E-MAIL

No. Desk-CAMPA/CR-530/ 618 /2017-18
Nagpur, Dated: 8th September, 2017

To,
The Inspector General of Forests
& CEO (Ad-hoc CAMPA),
4th Floor, Block No.3
CGO Complex,
New Delhi - 110 003

Sub.: Urban Forestry Scheme 2016-17 (Nagar Van Udyan Yojana 2016-17) for
Maharashtra State

Sir,

This office vide letter No.Desk-CAMPA/CR-530/581, dated 14th September, 2016 has submitted a scheme for establishment of Nagar Van Udyan in Pune, Kolhapur, Yavatmal, Nagpur and Chandrapur cities and Ad-hoc CAMPA vide letter No.13-28(2)NVY/2015-CAMPA, dated 26/10/2016 has released Rs.278.40 Lakhs for implementation of Nagar Van Udyan Scheme in Pune, Nagpur, Chandrapur and Yavatmal cities. However, The proposal for establishment of Nagar Van Udyan at Kolhapur against the approved one at Yavatmal was submitted to you vide the office letter No.Desk-CAMPA/CR-530/811, dated 7th November, 2016 and the same was approved vide your letter No.13-28(2), 2015-CAMPA(Vol.3), dated 2nd January, 2017. With this change, the total entitlement for the scheme is as follows:

Sr. No.	Circle Name	Name of the Van Udyan	Area Proposed (ha.)	Area Eligible (ha.)	Total Budget (Rs.Lakhs)	NCAC Part (80%) (Rs.Lakhs)	First Installment Amount Received (Rs.Lakhs)
1	Nagpur	Arisezan	298.10	169.00	200.00	160.00	80.00
2	Chandrapur	Chandrapur	83.140	53	160.00	128.00	64.00
3	Kolhapur	Mulshing	20.00	20.00	40.00	32.00	16.00
4	Pune	Pandhargan	247.58	100.00	200.00	160.00	80.00
5	Pune	Parvi					
		Warje Pune	30.53	30.00	60.00	48.00	24.00
Total			679.25	312.00	660.00	532.80	278.00

337848/2020/NA

66

Out of the total funds of Rs.278.40 Lakhs received from you, the implementing agencies have spent Rs.219.00 Lakhs till August, 2017 end. The works are in progress. It is, therefore, requested to release the balance amount of Rs.254.40 Lakhs at the earliest so that the payments against wages etc. are not held up.

It is also requested to consider additional grant of 5% (Rs.26.64 Lakhs i.e. 80% of Rs.332.80 Lakhs) for innovation over the admissible grant as per sub para 5-viii under paragraph "II-Budgetary provision" of the guidelines for Nagar Van Udyan Scheme.

Thus the total requirement will be Rs.281.04 Lakhs.

Thanking you.

Yours sincerely,

Addl. Principal Chief Conservator of Forests (CAMPA)
Maharashtra State, Nagpur

Copy submitted to Secretary (Forests) Revenue and Forest Department, Mantralaya, Mumbai - 32 for favour of information.

Copy fives to Addl. Principal Chief Conservator of Forests (BPD) Maharashtra State, Nagpur for information and necessary action.

Copy to Addl. Resident Commissioner, Government of Maharashtra, Maharashtra Sadan, Kasturba Gandhi Marg, New Delhi - 110001 for information and necessary action.



COMPENSATORY AFFORESTATION FUND MANAGEMENT AND PLANNING AUTHORITY
(NATURAL CAPITAL) MAHARASHTRA STATE, NAGPUR
OFFICE OF THE PRINCIPAL OFFICER, FOREST AFFORESTATION, MAHARASHTRA STATE, NAGPUR
Ground Floor, Dewlap, Vasthara, Ramghat Road, Civil Line, Nagpur-440001
1934001-2015
compensatoryafforestation@maharashtraforest.gov.in
www.maharashtraforest.gov.in

Ph.No.0712-2546920

Fax:0712-255,675

E-MAIL

No. Desk-CAMPA/CR-530/618/2017-18
Nagpur, Dated - 8th September, 2017

To,
The Inspector General of Forests
& CEO (Ad-hoc CAMPA),
4th Floor, Block No.3
CGO Complex,
New Delhi - 110 003

Sub.: Urban Forestry Scheme 2016-17 (Nagar Van Udyan Yojana 2016-17) for
Maharashtra State.

Sir,

This office vide letter No.Desk-CAMPA/CR-530/581, dated 14th September, 2016 has submitted a scheme for establishment of Nagar Van Udyan in Pune, Kolhapur, Yavatmal, Nagpur and Chandrapur cities and Ad-hoc CAMPA vide letter No.13-28(2)NVY-2015-CAMPA, dated 26/10/2016 has released Rs.278.40 Lakhs for implementation of Nagar Van Udyan Scheme in Pune, Nagpur, Chandrapur and Yavatmal cities. However, The proposal for establishment of Nagar Van Udyan at Kolhapur against the approved one at Yavatmal was submitted to you vide this office letter No Desk-CAMPA/CR-530/811, dated 7th November, 2016 and the same was approved vide your letter No.13-28(2)-2015-CAMPA(Vol.3), dated 2nd January, 2017. With this change, the total entitlement for the scheme is as follows:

Sr. No.	Circle Name	Name of the Van Udyan	Area Proposed (ha.)	Area Eligible (ha.)	Total Budget (Rs.Lakhs)	NCAC Part (80%) (Rs.Lakhs)	First Installment Amount Received (Rs.Lakhs)
1	Nagpur	Ambazari	298.16	100.00	200.00	160.00	80.00
2	Chandrapur	Chandrapur	83.140	53	166.00	132.80	66.40
3	Kolhapur	Modshengi	20.00	20.00	40.00	32.00	16.00
4	Pune	Panchgaon Parvati	247.68	100.00	200.00	160.00	80.00
5	Pune	Waze Pure	30.33	30.00	60.00	48.00	24.00
	Total		679.25	303.00	666.00	532.80	278.40

337848/2020/NA
658


Out of the total funds of Rs.278.40 Lakhs received from you, the implementing agencies have spent Rs.219.00 Lakhs till August, 2017 end. The works are in progress. It is, therefore, requested to release the balance amount of Rs.234.40 Lakhs at the earliest so that the payments against wages etc. are not held up.

It is also requested to consider additional grant of 5% (Rs.26.64 Lakhs i.e. 80% of Rs.532.80 Lakhs) for innovation over the admissible grant as per sub para 5-viii under paragraph "II-Budgetary provision" of the guidelines for Nagar Van Udyan Scheme.

Thus the total requirement will be Rs.281.04 Lakhs.

Thanking you

Yours sincerely,


Addl. Principal Chief Conservator of Forests (CAMPA)
Maharashtra State, Nagpur

Copy submitted to Secretary (Forests) Revenue and Forest Department, Mantralaya, Mumbai - 32 for favour of information

Copy fives to Addl. Principal Chief Conservator of Forests (BPD) Maharashtra State, Nagpur for information and necessary action.

Copy to Addl. Resident Commissioner, Government of Maharashtra, Maharashtra Sadan, Kasturba Gandhi Marg, New Delhi - 110001 for information and necessary action.



COMPENSATORY AFForestation FUND MANAGEMENT AND PLANNING AUTHORITY
(STATE CAMPAs) MAHARASHTRA STATE, NAGPUR
OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (HOFF), MAHARASHTRA STATE, NAGPUR
Ground Floor, B-502, Vantkavan, Rangin Road, Civil Line, Nagpur-440001
ISO 9001 : 2008

campa3311@gmail.com / campa3311@gmail.com / campa3311@gmail.com
Website: www.mahaforest.gov.in/campa

Ph. No 0712-2556919

Fax-0712-2556675



SPEED POST / E-MAIL

No. Desk-CAMPA/CR-530/588-2017-18
Nagpur, Dated : 4th September, 2017

To,
The Inspector General of Forests
& CEO (Ad-hoc CAMPA),
4th Floor, Block No.3
CGO Complex,
New Delhi - 110 003

Subj: Urban Forestry Scheme 2017-18 (Nagar Van Udyan Yojana 2017-18) for Maharashtra State.

Sir,

Urban Forestry Scheme 2017-18 (Nagar Van Udyan Yojana 2017-18) for Maharashtra State was discussed in the Steering Committee State CAMPA meeting dated 27/03/2017 and the Steering Committee has authorized Secretary (Forests) to submit the proposal of Nagar Van Udyan Yojana to you. The Government has, vide letter dated 04/09/2017 has approved the Scheme for Amravati / Aurangabad / Nashik and Solapur cities and has directed this office to submit the Scheme to you for approval. The letter of the State Government dated 04/09/2017 (in Marathi with English translation) and Minutes of Steering Committee State CAMPA meeting dated 27/03/2017 are enclosed herewith alongwith consolidated scheme for establishment of Nagar Van Udyan at Amravati / Aurangabad / Nashik and Solapur cities. It is requested to release the necessary funds for implementation of scheme.

Thanking you.

Encl.: As above

1. Govt letter dated 04/09/2017
2. Minutes of Steering Committee State CAMPA meeting dated 27/03/2017
3. Consolidated Scheme for 4 cities as above

Yours sincerely,

Addl. Principal Chief Conservator of Forests (CAMPA)
Maharashtra State, Nagpur

Copy submitted to Secretary (Forests) Revenue and Forest Department, Maharashtra, Mumbai for favour of information.
Copy alongwith enclosures forwarded to Addl. Principal Chief Conservator of Forests (BPD) Maharashtra State, Nagpur for information and necessary action.

English translation of Governemnt of Maharashtra letter dated 04/09/2017

Government of Maharashtra

No.SVV-2016/CR-134(Part-2)/F-11
Revenue and Forest Department
Madam Cama Road, Hutatma Rajguru Square
Mantralaya, Mumbai - 400 032
Date : 4th September, 2017

To,

1. Addl. Principal Chief Conservator of Forests (CAMP A)
Maharashtra State, Nagpur
2. Addl. Principal Chief Conservator of Forests (BPD)
Maharashtra State, Nagpur

Sub.: Approval for establishment of Nagar Van Udyan in Municipal Corporation Areas of Amravati, Aurangabad, Nashik and Solapur Cities.

Ref.: Your letter No Desk-CAMP A/CR-530/536/2017-18, Nagpur dated 19/08/2017

In continuation to letter referred above it is to inform that Government hereby approves Nagar Van Udyan Scheme for establishment of Nagar Van Udyan in Municipal Corporation Areas of Amravati, Aurangabad, Nashik and Solapur Cities

It is requested to please submit the Scheme for establishment of Nagar Van Udyan in Municipal Corporation Areas of above cities to Ad-hoc CAMP A for approval.

-Sd-

(Vijay Khedekar)

Under Secretary, Govt. Of Maharashtra

महाराष्ट्र शासन

ई-मेलद्वारे

क्र. कॅम्पा-२०१७/प्र.क्र.-७२/फ-१०
महसूल व वन विभाग,
व्हेली.क्र.४५६/४६१ विस्तार,
हुतात्मा राजगुरु चौक, मादाम कामा मार्ग,
मंत्रालय, मुंबई - ४०० ०३२.
दिनांक: ३१/०३/२०१७

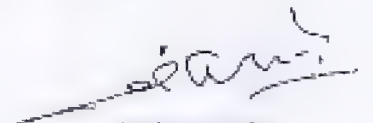
प्रति,

१. अपर मुख्य सचिव (वित्त), वित्त विभाग, मंत्रालय, मुंबई
२. अपर मुख्य सचिव (नियोजन), नियोजन विभाग, मंत्रालय, मुंबई
३. प्रधान मुख्य वनसंरक्षक (वन बल प्रमुख), महाराष्ट्र राज्य, नागपूर
४. प्रधान मुख्य वनसंरक्षक (वन्यजीव), महाराष्ट्र राज्य, नागपूर
५. प्रधान मुख्य वनसंरक्षक, सान्नायिक वनीकरण, महाराष्ट्र राज्य, पुणे
६. प्रधान मुख्य वनसंरक्षक (उत्पादन व व्यवस्थापन), महाराष्ट्र राज्य, नागपूर
७. अपर प्रधान मुख्य वनसंरक्षक (अर्थसंकल्प, नियोजन व विकास), महाराष्ट्र राज्य, नागपूर
८. केंद्रीय पर्यावरण, वन व जलवायु परिवर्तन मंत्रालयाचा प्रतिनिधी
९. अपर प्रधान मुख्य वनसंरक्षक व केंद्रीय अधिकारी, महाराष्ट्र राज्य, नागपूर
१०. अपर प्रधान मुख्य वनसंरक्षक (कॅम्पा), महाराष्ट्र राज्य, नागपूर
११. डॉ.दिपक आपटे, संचालक, दाम्बे नॅचरल हिररी सोसायटी, मुंबई
१२. डॉ.रातिश पांडे, इला फाउंडेशन, पुणे

विषय:- राज्य कॅम्पाच्या वार्षिक नियोजन आराखडा ला मंजूरी १८-२०१७
देण्याबाबत दि.२७/०३/२०१७ रोजी आयोजित करण्यात आलेल्या
राज्य कॅम्पा (CAMPA) सुकायू समितीच्या बैठकीबाबत.

महोदय,

राज्य कॅम्पाच्या वार्षिक नियोजन आराखडा २०१७-१८ ला मंजूरी देण्याबाबत राज्य कॅम्पा सुकायू समितीची बैठक सोमवार, दिनांक २७/०३/२०१७ रोजी सकाळी ११.३० वाजता, मा.मुख्य सचिव, महाराष्ट्र शासन यांच्या अध्यक्षतेखाली आयोजित करण्यात आली होती. सदर बैठकीचे कार्यवृत्त पुढील आचरणक त्या कार्यवाहीसाठी सोबत पाहविण्यात येत आहे.



(मिन्टोखर तारणे)

अपर सचिव, महाराष्ट्र शासन

सहपत्र : वरीलप्रमाणे

प्रत :

१. मा.मुख्य सचिव यांचे स्वीय सहायक, मंत्रालय, मुंबई
२. सांघेच (जणे) यांचे स्वीय सहायक, महसूल व वन विभाग, मंत्रालय, मुंबई
३. स्वीय सहायक, मुख्य वनसंरक्षक (मंत्रालय) (श्री.लिवारो), महसूल व वन विभाग, मंत्रालय, मुंबई
४. गिळनस्ती (फ-१०)

Minutes of meeting of Steering Committee State CAMPA dated 27/03/2017

Meeting of the Steering Committee of State CAMPA was held under the Chairmanship of Hon'ble Chief Secretary, Maharashtra. The names of members who attended the meeting are shown in the Annexure-I

The following issues were discussed as per the agenda items and decisions taken:-

Sr. No.	Subjects	Issue and Discussion	Decision
1	2	3	4
1	Approval to APO 2017-18	As per the information received from Ad-hoc CAMPA New Delhi, Rs.2072.00 Crores are available with Ad-hoc CAMPA for Maharashtra State as on 31/03/2017. The entitlement of Maharashtra State CAMPA for 2017-18 will be at least Rs.207.00 Crores (10% of principal amount) Hence, APO 2017-18 has been prepared for Rs.220.00 Crores. The component wise breakup is as follows; (i) For Compensatory Afforestation works Rs.60.00 Crores. (ii) For NPV component Rs.160.00 Crores. Total Rs.220.00 Crores	Approved subject to enhancement of provision for management of newly created village forest under MVF Rules 2014 from 1 Cr to 10 Cr (Item No.5) and research on vulture conservation from 0.07 Cr to 1.07 Cr. (Item No. 2 xii). Similarly for meeting co-finance commitment for UNDP- Green Climate Fund project "Enhancing Climate Resilience of India's coastal Communities" an additional provision of 9 Cr (Item No.10) is done under Mangrove Conservation . Accordingly provisions proposed for Working Plan (Item No.5), New Civil works (Item No.13A) and Circle Office building (Item No.19) is modified.

Sr. No.	Subjects	Issue and Discussion	Decision										
1	2	3	4										
2	Approval to re-appropriations under APO 2016-17 and utilization of interest amount	<p>As in the past years, the Executive Committee has, in the interest of timely completion of various works and complete utilization of CAMPA funds with desired quality and quantum of outputs, been taking actions of re-appropriating funds within the sanctioned amount of A.P.O. and funds available which have been mentioned in the concerned minutes of various meetings of Executive Committee held in connection with the implementation of A.P.O. 2016-17. Further, as in the past, the Executive Committee has been sanctioning funds for items of works from interest amount which are urgently required / which are not permissible from principal amount. The sanctions given by the Executive Committee have been mentioned in concerned minutes of various meeting of Executive Committee. Following amounts more than Rs.1.00 Crores have been sanctioned by Executive Committee.</p> <table><tr><td>(I) For FRH Nagpur</td><td>Rs.148.79 Lakhs.</td></tr><tr><td>(II) For Installation of Solar Electric Unit at Circle offices</td><td>Rs.390.00 Lakhs.</td></tr><tr><td>(III) For Additional PPO C</td><td>Rs.735.63 Lakhs.</td></tr><tr><td>(IV) Re-appropriation of the amount earmarked for VFDCs for rehabilitation</td><td>Rs.255.20 Lakhs.</td></tr><tr><td>(V) Training charges for the RPO trainings</td><td>Rs.400.00 Lakhs.</td></tr></table> <p>For post facto approval of the Steering Committee</p>	(I) For FRH Nagpur	Rs.148.79 Lakhs.	(II) For Installation of Solar Electric Unit at Circle offices	Rs.390.00 Lakhs.	(III) For Additional PPO C	Rs.735.63 Lakhs.	(IV) Re-appropriation of the amount earmarked for VFDCs for rehabilitation	Rs.255.20 Lakhs.	(V) Training charges for the RPO trainings	Rs.400.00 Lakhs.	Approved.
(I) For FRH Nagpur	Rs.148.79 Lakhs.												
(II) For Installation of Solar Electric Unit at Circle offices	Rs.390.00 Lakhs.												
(III) For Additional PPO C	Rs.735.63 Lakhs.												
(IV) Re-appropriation of the amount earmarked for VFDCs for rehabilitation	Rs.255.20 Lakhs.												
(V) Training charges for the RPO trainings	Rs.400.00 Lakhs.												

Sr. No.	Subjects	Issue and Discussion	Decision
1	2	3	4
3	Approval to audited account of 2015-16	The documents pertaining to the audited account and balance sheets of 2015-16 as prepared and certified by the Chartered Accountant on CAG panel are placed for approval of Steering Committee.	Approved.
4	Approval to the Check List as required vide Ad-hoc CAMPA Letter No.15-2(0)/2017-CAMPA, dated 21 st February, 2017	Check List as required vide Ad-hoc CAMPA Letter No.15-2(0)/2017-CAMPA, dated 21 st February, 2017 is placed for approval of Steering Committee.	Approved.
5	Nagar Van Udyan Yojana (Funding by NCAC)	The Committee members were informed that Nagar Van Udyan Yojana (Funded by NCAC) is being prepared for Amravati, Aurangabad and Solapur District which will be submitted to MoEF&CC, Govt.	The Committee authorized Secretary (Forest) to submit proposal of Nagar Van Udyan Yojana to MoEF&CC, GOI.
6	Other issues	Dr. Satish Pande, NGO Member representing Ela Foundation raised the issue of telemetry of birds with locally made low cost devices for monitoring of important birds like vultures and funds required for that	Dr. Pande to submit detailed proposal to the Executive Committee, which may take appropriate decision.
		Smt Deepak Apte, Director BNHS, NGO member raised an issue of creating Decision Support System (DSS) for giving environmental clearances.	Director BNHS to submit the detailed note to the Chairman through Secretary (Forest), which may be examined by the Executive Committee and appropriate decision may be taken.

Annexure - I

List of members who attended the Meeting of the Steering Committee of State CAMPA on 27.03.2017 under the Chairmanship of Hon'ble Chief Secretary, Maharashtra.

Sr. No.	Name	Designation
1	Shri Vikas Kharge	Secretary (Forests)
2	Shri Sanjan Bhagat	PCCF (HoFF) M.S. Nagpur
3	Shri Shree Bhagwan	PCCF (WL) M.S. Nagpur
4	Shri A. R. Chaddha	PCCF, SFD, M.S. Pune
5	Shri K. N. Khaware	PCCF (P&M) M.S. Nagpur
6	Shri G. Saiprakash	APCCF & Nodal officer, M.S. Nagpur
7	Shri Suresh Adapa	Scientist -D, Representative of APCCF, R.O. MoEF & CC, Nagpur
8	Dr. S.H. Patil	APCCF (CAMPA) M.S. Nagpur
9	Mrs. Varsha Dongre	Joint Secretary (Finance), Representative of Addl. Chief Secretary (Finance)
10	Shri. V. F. Vasave	Dy. Secretary (Planning), Representative of Addl. Chief Secretary (Planning)
11	Sri Deepak Apte (NGO Member)	Director, BNHS, Mumbai
12	Dr. Satish Pande (NGO Member)	Director, Iiz Foundation, Pune
13	Sri Vinendra Tiwari	Chief Conservator Forests (Mantralaya) Mumbai

महाराष्ट्र शासन

क्र.-साथधि-२०१६/प्र.क्र.१३४(भाग-२)/क-११
नगरूल व वन विभाग,
मानास कामा मार्ग, हुतात्मा राजगुरु चौक,
मंत्रालय, मुंबई - ४०० ०३२.
दिनांक:- ४ सप्टेंबर, २०१६.

प्रति,

१. अहमदनगर जिल्हा नगरूल व वन विभाग,
२. नगर पंचायत (सुसज्जित व सुसज्जित) अहमदनगर, विधीक्षेत्र व विभाग.
- महाराष्ट्र शासन, नगरूल.

विषय: अहमदनगर, औरंगाबाद, नाशिक आणि सोलापूर या महानगरपालिका क्षेत्रात नगर वन उद्यान निर्माण करण्यास मान्यता देण्याबाबत.

संदर्भ: आपली पत्र क्रमांक (Dens-CAMP/CCR.336/536/2017-18) No.200,
dated 19.08.2017.

नगरूल व वन विभाग महानगरपालिका क्षेत्रात अनुषंगाने अधिवास वनविषयात येते की, नगर वन उद्यान निर्माण करणे हे नगर पंचायत अहमदनगर, औरंगाबाद, नाशिक आणि सोलापूर या महानगरपालिका क्षेत्रात नगर वन उद्यान निर्माण करण्यास मान्यता आहे.

तसे, या अहमदनगर वन नमूद वनविषया महानगरपालिका क्षेत्रात नगर वन उद्यान निर्माण करण्याबाबत प्रस्ताव A.1.1000 CAMP/CCR, नवी दिल्ली यांच्याकडे मंजुरीसाठी सादर करण्याची कार्यवाही केली. आपला वन उद्यान वनविषयात आहे. ही नमूद.



(विभाग स्विकार)

अवर सचिव, महाराष्ट्र शासन

NAGAR VAN UDYAN YOJANA

2017-18



STATE CAMPA

*(Compensatory Afforestation Fund
Management and Planning Authority)*

MAHARASHTRA STATE CAMPA
NAGAR VAN UDYAN YOJANA 2017-18

INDEX

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CHAPTER - I
NAGAR VAN UDYAN YOJANA

1.0 INTRODUCTION

1.1 During the 6th meeting of the National CAMPA Advisory Council, held on 8th July 2015, a proposal for the Urban Forest Scheme, or 'Nagar Van Udyan Yojana' was discussed and the following decisions were taken

- i. The proposal of the Forest Policy Division on "Nagar Van Udyan Yojana" was approved as Pilot scheme for implementation in five Years. To begin with, this Scheme would be implemented only in the forest land within the limits of the municipalities. However, after the CAMPA Bill 2015 is enacted, this can be extended to non forest lands also in case forest lands are not available within the city limits;
- ii. The release of an amount of Rs.50 crores for the project was approved for the current financial year;
- iii. Further assistance could be considered when funds become available upon passage of the CAMPA Bill 2015.
- iv. Detailed individual projects for Nagar Van Udyan Scheme to be submitted by the State CAMPAs duly approved by the State CAMPA Steering Committees;
- v. The projects would not be part of State CAMPA's Annual Plans of Operation and funds for the scheme will be released by the NCAC from its corpus.
- vi. The funds so released by the NCAC will be deposited in the State CAMPA accounts maintained by the states. However separate account shall be maintained for the scheme;
- vii. Since the scheme envisages 20% of funds to be made available by the State Governments, the State Governments shall be asked to make necessary provisions for funding in state plan schemes. In case State Governments are not able to make provisions from state plan schemes the funding provision can be considered in State CAMPA's APOs;
- viii. The revised scheme after incorporating the amendments suggested by the members shall be submitted for the perusal of the Chairman National CAMPA Advisory Council;
- ix. A detailed advisory shall be issued to the states for implementation of the scheme.

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CHAPTER - II**Guidelines by National CAMPA****2.0 Government of India Ministry of Environment, Forests & Climate Change guidelines:**

2.1 In pursuant to the decisions in the meeting of National CAMPA Advisory Council Government of India, Ministry of Environment, Forests & Climate Change vide letter no dated 18/08/2015 issued guidelines for the scheme. The vision, objectives, components of the city forests and the strategy of the scheme are as follows:

Vision: To create/ develop at least one **CITY FOREST** in each City having Municipal Corporation/ Class I Cities for providing wholesome healthy living environment, and contributing to growth of Smart, Clean, Green, Sustainable and Healthy Cities.

Objectives:

- To create 200 City Forests in the Country. A City Forest will be developed in each City with Municipal Council.
- To create awareness on plants and biodiversity.
- Conservation education on important flora and fauna of the region including threat perception.
- Ecological rejuvenation of the cities-Forests the green lungs will contribute to Environmental improvement of cities by pollution mitigation, cleaner air, noise reduction, water harvesting and reduction of heat islands effect.
- In-situ Biodiversity conservation.
- Health benefits to citizens.
- Making cities climate resilient.

Components of City forests:

- Fencing as appropriate.
- Wooded blocks with emphasis on locally appropriate species.
- Plants to include shrubs, climbers, medicinal plants, seasonal flowering plants etc. to represent floral biodiversity.
- Irrigation/ rain water harvesting facility.
- Open Air Conservation education displays, signages, brochures etc.
- Public convenience, drinking water facilities, benches etc.
- Walkways/ footpath, jogging and cycle track.

Strategy: The Ministry will support **one time** development and nonrecurring expenditure to the concerned agency of the concerned cities for creation of a City Forest. City authorities will be encouraged to have a City Forest comprising area upto 100 ha. in forest areas within their jurisdiction for deriving maximum ecological and environmental benefits. The minimum area should not be less than 20 ha.

3.0 DETAILS OF NAGAR VAN-UDYAN YOJANA AS PER GOI GUIDELINES:

Detailed scheme has been formulated as follows:

A Nagar Van-Udyan is a forested area in the vicinity of a city accessible to the city dwellers suitably managed for providing wholesome natural environment for recreation, conservation, education, biodiversity conservation and supported services like water and soil conservation, pollution abatement, reduction of heat islands effect of the city with the essential elements for regular use.

3.1 Salient Features:

1. Nagar Van-Udyan Yojana" is a Pilot scheme for implementation for a period of five years.
2. The scheme aims at developing 200 Nagar Van (City Forests) across the country in cities having Municipal Corporation or Municipalities.
3. To begin with, this Scheme will be implemented only in the forest land within the limits of the municipalities. The scheme initially will cover forest lands within and in the vicinity of cities which are getting affected/ degraded and face the threat of encroachment due to urbanization.
4. However, after the CAMPA Bill 2015 is enacted, this can be extended to non forest lands also in case forest lands are not available within the city limits.
5. The release of an amount of Rs.50 crores for the project was approved for the current financial year. Further assistance could be considered when funds become available upon passage of the CAMPA Bill 2015.
6. Detailed individual projects for development of Nagar Van (City Forest) under Nagar Van Udyan Scheme from the concerned Departments having possession of forest land will be submitted to the State CAMPAs which after approval by the State CAMPA Steering Committee will be forwarded to NCAC / National CAMPA for consideration..

7. The projects will not be part of State CAMPA's Annual Plans of Operation and funds for the scheme will be released by the NCAC from its corpus. The funds so released by the NCAC will be deposited in the State CAMPA accounts maintained by the states.
8. Separate account shall be maintained for the scheme.
9. Since the scheme envisages 20% of funds to be made available by the State Governments, the State Governments shall be asked to make necessary provisions for funding in state plan schemes. In case State Governments are not able to make provisions from state plan schemes the funding provision can be considered in State CAMPA's APOs.
10. A Project Management Unit (PMU) will be set up in the Forest Policy Division, MoEF&CC for coordinating, monitoring, publicity and training for staff in urban greens management under the Scheme. The expenditure on the aforementioned functions of PMU will be around 2% of the Annual Expenditure and the same will be met from NCAC after necessary approvals.

3.2 Budgetary provision:

1. An outlay of Rs. 50/- Crores from NCAC Funds has been kept for the first year i.e. 2015-16. The assistance will be shared with concerned State in the ratio of 80:20.
2. The Ministry will provide one time grant to the concerned State government/ City Local Authority/ land owning agency based on the work requirement subject to the maximum Grant of Rs. 2.00 crores per City Forest.
3. The grant will be made in two installments, first of 50% of the sanctioned amount after the approval of the project and remaining in second installment after 3/4th utilization of the first installment. The Concerned State Government/ Project Proponent should confirm availability of their share of 20% of the cost before submitting their proposal.
4. The State Governments/ Concerned Project Authorities are free to increase their share for development of city forests.

3.3 The Scheme is governed by following norms:

- i. The estimated cost per hectare will be Rs. 2.00 lakh including fencing and other items.
- ii. Plantation/ Enrichment component- Rs. 50,000/- per ha. The tree plantation should also include site nursery, composting and plantation of shrubs, herbs, bamboo, climbers and trees reflecting local biodiversity.

- iii. Special components like arboretum, bamboo setum, herbal medicinal gardens, biodiversity parks etc.
- iv. Fencing as appropriate to the site based on vulnerability to encroachment etc., but overall fencing component will be limited to one half of the total eligible grant.
- v. Irrigation network and water conservation to be taken as per site requirement. The component on irrigation will be limited to one tenth of the total grant.
- vi. Other essential items including Public convenience, Signages, Jogging Track, Nature trail / Footpath, Publicity materials etc. will not be more than 15% of the Grant.
- vii. The estimates should be prepared based on the Scheduled rates as applicable for the State.
- viii. An additional 5% grant will be considered for innovation over and above the admissible grant, to be decided by the Ministry.
- ix. Minimalist design interventions using locally available material and promoting energy conservation and waste recycling will be encouraged
- x. The implementing agencies shall guarantee to ensure sufficient revenue generation for maintenance and upkeep of assets.

3.4 Submission of Proposals:

The concerned Agency to submit its proposal through State CAMPA and to include:

- (i) Map of the forest area on 1:10,000 scale with clear boundary description (GPS, XML map on Google) GPS track of the boundary overlaid on Google Earth.
- (ii) The area identified should be easily accessible for the city dwellers.
- (iii) A development cum Management Plan with details of work should be prepared based on Scheduled of rates as applicable for State.
- (iv) A commitment to bear 20% of the cost of the Project
- (v) Proposal must include credible mechanism for maintenance of assets in absence of any further assistance from the Central Government.

3.5 SIDs to provide all technical support to agencies developing the Nagar Van under this scheme.

3.6 The State wise project proposals to be submitted by the State CAMPAs duly approved by the State CAMPA Steering Committee

3.7 The projects not be part of State CAMPA's Annual Plan of Operation and funds for the scheme to be released by the NCAC from its corpus.

CHAPTER - III**Proposal for development of Nagar Van Udyan in Maharashtra**

4.1 There are 26 municipal corporations in Maharashtra. Ad-hoc CAMPA has, for the year 2016-17, approved the scheme for following 5 Nagar Van Udyans

- For Ambazari Nagar Van Udyan in Nagpur city
- For Chandrapur Nagar Van Udyan in Chandrapur city
- For Pachgaon parvti Nagar Van Udyan in Pune city
- For Warje Nagar Van Udyan in Pune city
- For Mudshingi Nagar Van Udyan in Kolhapur city. (In lieu of Wadgaon in Yavatmal)

Based on the guidelines for the Nagar Van Udyan Yojana, following schemes have been prepared for year 2017-18 for the following forest patches in the cities mentioned below. The componentwise details are given in "Annexure-I"

- Amravati Nagar Van Udyan in Amravati city.
- Devlai Nagar Van Udyan in Aurangabad city
- Nashik Nagar Van Udyan in Nashik city
- Siddheshwar Nagar Van Udyan in Solapur city

4.2 Keeping in view the Government of India guidelines and financial limitations put for different items and works, the following works are proposed from the Government of India fund component.

1. Fencing to the area
2. Tree plantation including site nursery, composting and plantation of shrubs, herbs, bamboo, climbers and trees reflecting local biodiversity
3. Biodiversity Park. (With local trees and shrubs.)
4. Herbal / Medicinal Plants Garden
5. Laying of water pipe line including sprinkler system
6. Public convenience, Signages, Jogging Track, Nature trail / Footpath, Publicity materials etc.

4.2.1 Fencing to the area:

The forest areas proposed for development as Van Udyan are within the city limits and as such are always under the threat of encroachment. Fencing to the areas will protect these lands from encroachment. The type of fencing i.e. wall compound, Chain link, barbed wire etc. will depend upon the local conditions.



The total demand for this component is Rs. 390.00 Lakhs

4.2.2 Plantations:

Tree plantation will include site nursery, composting and plantation of shrubs, herbs, bamboo, climbers and trees reflecting local biodiversity. Plants like Neem, Ficus species like Banyan, Peepal etc, will be planted. The total demand for this component is Rs. 56.50 Lakhs.

4.2.3. Bio diversity Park:

Bio diversity park will be developed with local trees and shrubs species. This will help in educating the people about the biodiversity of the local area. The total demand for this component is Rs. 80.00 Lakhs.

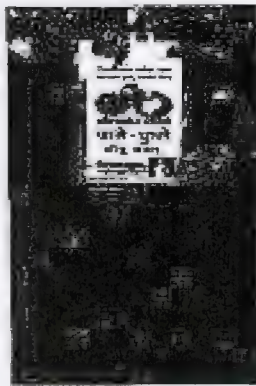
4.2.4. Herbal / Medicinal Plants Garden:

A herbal garden of about 1 ha, will be raised with tree species like Hirda, Behada, Amla (Triphala) and also other tree species of Dashmoola like Bael, Gmelina, Oroxylen, Stereospermum and Premna. In addition species like Ajuja, Jamun, Bija will also be planted. This will help students and people at large know about our herbal heritage and its importance. The total demand for this component is Rs. 69.50 Lakhs.

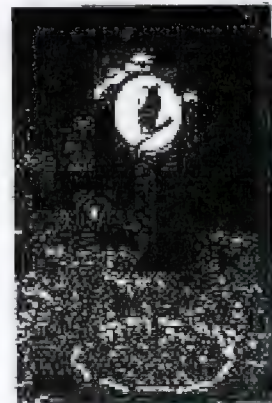
4.2.5. Laying of water pipe line including sprinkler system:

Maintenance of greenery is must for developing and maintaining of Nagar Van Udyan which can be well achieved by making water available. A net work of water pipe line including sprinkler system will be laid to achieve the goal. The total demand for this component is Rs. 77.00 Lakhs.

4.2.6. Public convenience, Signages, Jogging Track, Nature trail / Footpath, Publicity materials etc.:



Open air conservation education display, signage will be raised for creating awareness in masses about forest and environment. A network of Jogging track, nature trails will also be developed. Pagodas will also be constructed depending upon availability of funds. The total demand for this component is Rs. 108.00 Lakhs.



This scheme of Rs. 781.00 Lakhs is submitted. The scheme has been prepaid considering 5% additional grant as mentioned in guidelines of the schemes.

5.0 In addition to above, other works will be carried out from the State plan.

6.0 Maintenance of the Nagar Van Udyan -

Van Udyan once established will be maintained by the State Government and Urban Joint Forest Management Committee. The entry fees will be charged to the visitors which will be used for maintenance of the park. In addition a small herbarial nursery with medicinal plants will also be developed and the plants will be made available for sale. An arrangement will be made to use the income for maintenance of the park.

7.0 Brief information about the proposed Nagar Van Udyans is given in Annexure-11.

ANNEXURE - I FINANCIAL IMPLICATIONS

Sr. No.		Proposed Works	Norms per G.O.I Guidelines	Addressable area of 4 Nagar Van Udyam		Approximate cost (in Rs. Lacs)										
			Unit	Norm (Qty. Lakh)	City	Area (ha.)	Total cost (Rs. Lakhs)	Amravati NVU in Amravati (161.00 ha.) (Survey No. 29 RP)		Dudal NVU in Amravati (253.73 ha.) (Consignement No. 222)		Nashik NVU in Nashik (35.00 ha.) (Consignement No. 222)		Siddheshwar NVU in Solapur (186.00 ha.) (Survey No. 354)		Total
								Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial	Financial
1		Fencing to the area	Rmt	50% of the total cost	Amravati	61.00	112.00		61.00		100.00	580 mt	15.00	500 mt	100.00	276.00
2		Tree plantation around building, site nursery, landscaping and plantation of shrubs, herbs, garhoo, climbing and trees reflecting local biodiversity (With local trees and shrubs), Herbal Medicinal Plants Garden	sq	0.50	Amravati Nashik Solapur	100.00 35.00 160.00	70.00 292.00	61.00	51.00	100	50.00	75	17.00	100	50.00	148.00
3		Change or water pipe line including sprinkler system		10% of total cost							20.00		7.50		20.00	59.40
4		Perkio convenience, Signages, logging, Park Cycle track, drinking water facility, benches, Nature trail, Swatch, Publicity materials etc.		15 % of the total cost							50.00		11.00		35.00	89.00
5		Other works like construction of open head water tank bore well, solar pump, entry gate, chowkidar cabin etc.									0.00		29.00		0.00	29.00
Total						296.00	502.00		122.00		200.00		70.00		200.00	592.00

ANNEXURE - II

Brief information about the proposed Nagar Van Udyans

- 1. Amravati**
- 2. Aurangabad**
- 3. Nashik**
- 4. Solapur**

1. AMRAVATI NAGAR VAN UDYAN

Amravati City is the 8th most populous metropolitan area in Maharashtra. The city is rapidly expanding. This city has been selected for smart city. Municipal limits have good forest areas. For a healthy city well-being of environment and forest is very essential.

The proposed Nagar Van Udyan is inside the city boundaries on reserved forest. Amravati Forest department has developed a Bamboo Udyan in one of the patches. Bamboo is versatile and has multiple utility. Bamboo Udyan has collection of 63 species of bamboo which is second largest in India. Bamboo nursery techniques are developed to propagate these bamboo species. In addition different bamboo structures are developed to show common man uses of bamboo in our lives.

In this Nagar Van Udyan bamboo will be main focus along with other native species. It will take help to generate awareness about bamboo as agricultural crop and construction material. This nagar van udyan will a centre of entertainment, education and research.

Nagar Van Udyan can make Amravati city a very healthy, green and livable smart city.

Introduction

India is a country rich in biological diversity. It lies within the Indomalaya geozone and completely houses two of the 34 biodiversity hotspot in the world. There are over 1000 species of bamboo across the world. In India, there are 125 indigenous and 11 exotic species of bamboos belonging to 23 genera. As per FAO report on world forest resources, India is the second richest country of the world after China in terms of bamboo genetic resources. An attempt of cultivation and propagation of different bamboo species have been made in Bamboo Udyan, situated in the city of Amravati of Maharashtra state of India. There are 63 different varieties of bamboo in Bamboo Udyan. Various bamboo structures are also made to showcase its multiple utility. Bamboos play an important role in carbon sequestration and biodiversity conservation. In Nagar Van Udyan will be a hub of bamboo species.

History

In 1965, Central Nursery was established in Wadali near Amravati city. 1994 onwards special attention was given on development of bamboo plants and with this collection of bamboo species and their propagation also started. In initial phase, only in small area different species of bamboo were planted and growth was monitored. With success in adaptation of bamboo species in Central India, Bamboo Collection Center was established in 2006. Gradually bamboo plantation area rose to 18 hectare and this Central Nursery became famous as 'Bamboo Nursery'. Now there are 63 different varieties of bamboos in collection center. All these varieties are also planted in the natural environment for monitoring different growth parameters.

Biodiversity of Bamboo Udyan

Bamboo Udyan has rich diversity of flora and fauna. It has numerous tree, shrubs and herbs in addition to 63 varieties of bamboo species. In fauna, leopards, chitals, blue-bills, peacocks, langurs, pythons and various kinds of snakes are in abundance. Bird life is quite rich. Cactus World is a home for many cacti and succulents. Bamboo Udyan has the largest collection of bamboos species in the state of Maharashtra.

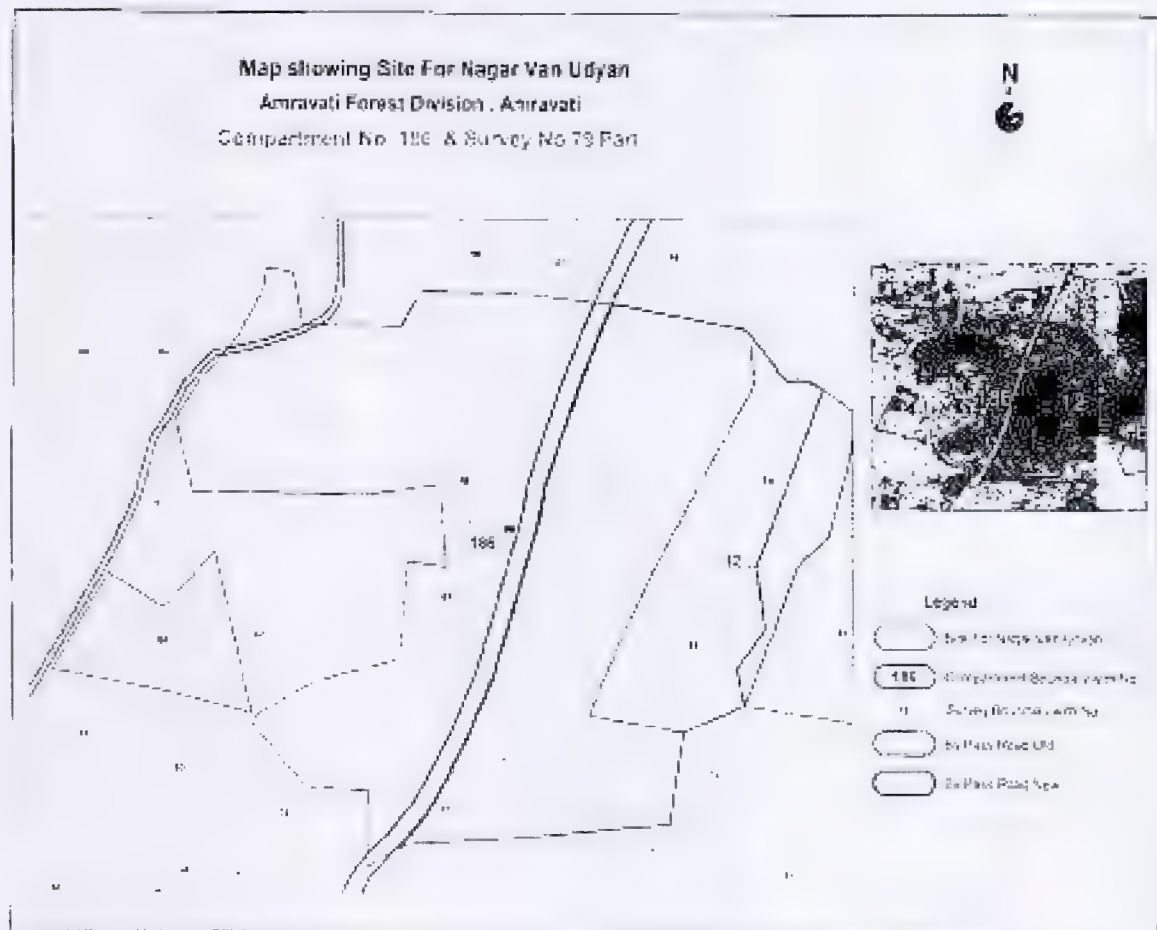
Objectives of Nagar Van Udyan

- **Collection of Bamboo species:** Bamboo species from different states like Tripura, Madhya Pradesh, Uttarakhand, Assam, Nagaland, Arunachal Pradesh etc are collected. These species are propagated in Central Nursery, Wadali in Amravati.
- **Nursery Techniques:** Development of stock of different bamboo species requires developing nursery techniques. Bamboo species are supplied to local farmers, NGOs, government departments and gardens of different states of India on no profit-no loss basis.
- **Bamboo Demonstration Plots:** Every bamboo species will be planted in natural environment for showing stakeholders performance of bamboo plant.
- **Different bamboo species are used for different purposes.** Some species are useful for ornamental purpose, some are useful in furniture making while some can make handicrafts better. This is why it is necessary to experiment to ascertain character of different bamboo species by growing them in tropical environment of Central India.
- **Bamboo can provide a lot of opportunities to farmers.** Bamboos are in huge demand. Bamboo is being explored as an alternative of timber. If relation between bamboos species and end-use can be found out, a better decision can be made.
- **Now-a-days local artisans and craftsmen are using only locally available bamboos.** They need different kinds of bamboos for different purposes. Availability of different kind of bamboo species can increase spectrum of articles made by artisans and craftsmen.
- **Forest based industries needs alternative of timber for furniture making, construction, paper and pulp making, energy generation etc.** Bamboo provides an alternative. There is need to determine fast growing bamboo species in Central India.
- **Climate change and global warming are major environmental issues.** Bamboos can accumulate biomass rapidly and can efficiently sequester carbon dioxide.
- **If bamboos are planted in forest area, it can increase vegetation density helping in soil and moisture conservation.** There is need to identify suitability of bamboo species with respect to forest type, soil type and topography.
- **Bamboo is called 'poor men's timber'.** If training in bamboo crafts and furniture is imparted to youth, it has potential to generate employment and alleviation of poverty. There is Wadali village near Bamboo Udyan which can provide gainful employment to youth in different bamboo related activities.

- Today it is needed to spread awareness about bamboo and its uses. Workshop and training about bamboo species, nursery techniques, art and craft, furniture, construction etc are required for farmers, entrepreneurs, students etc.
- Keeping these objectives in mind concept of Nagar Van Udyan is designed where visitors can get all knowledge about bamboo at one place. Various bamboo structures like bamboo huts, bamboo fencing, playing instruments, adventure sports etc will be displayed to showcase versatility of bamboos.

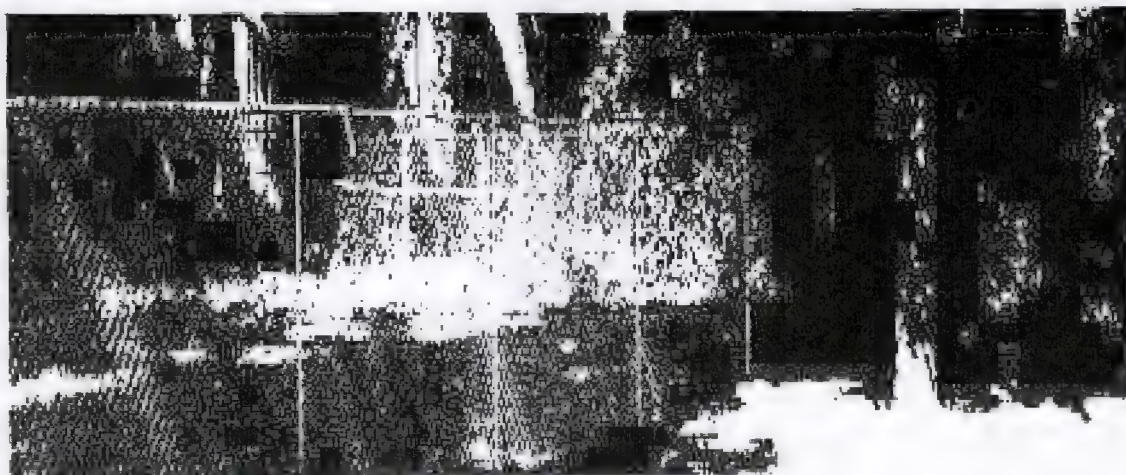
Proposed area of the Nagar Van Udyan

This Nagar Van Udyan will be adjacent to existing Bamboo Udyan. This area is about 61.000 ha. This area is adjacent to Amravati City and easily accessible. If this site is developed as Nagar Van Udyan, ecology and environmental conditions of the surrounding areas will improve.



Proposal Works for Nagar Van Udyan

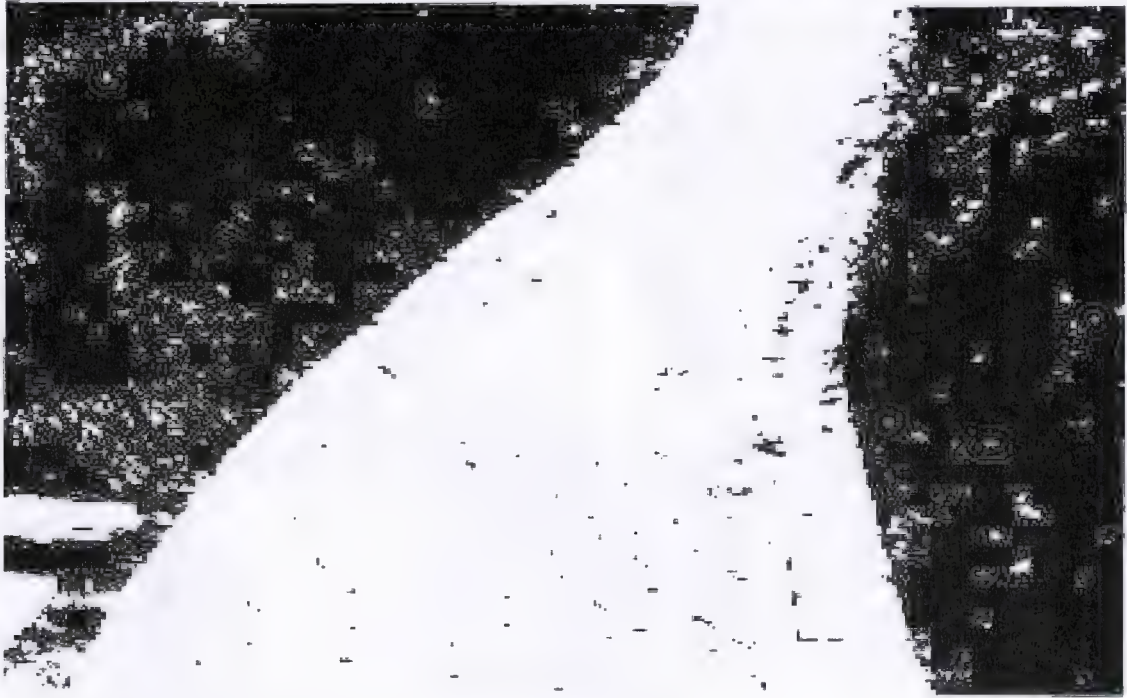
Chainlink fencing for protection: Bamboo udyan is situated near Amravati City. There are Wadali, Mahadeokhori and other villages adjoining the proposed nagar udyan. It is necessary to fence the whole 61 hectare area.



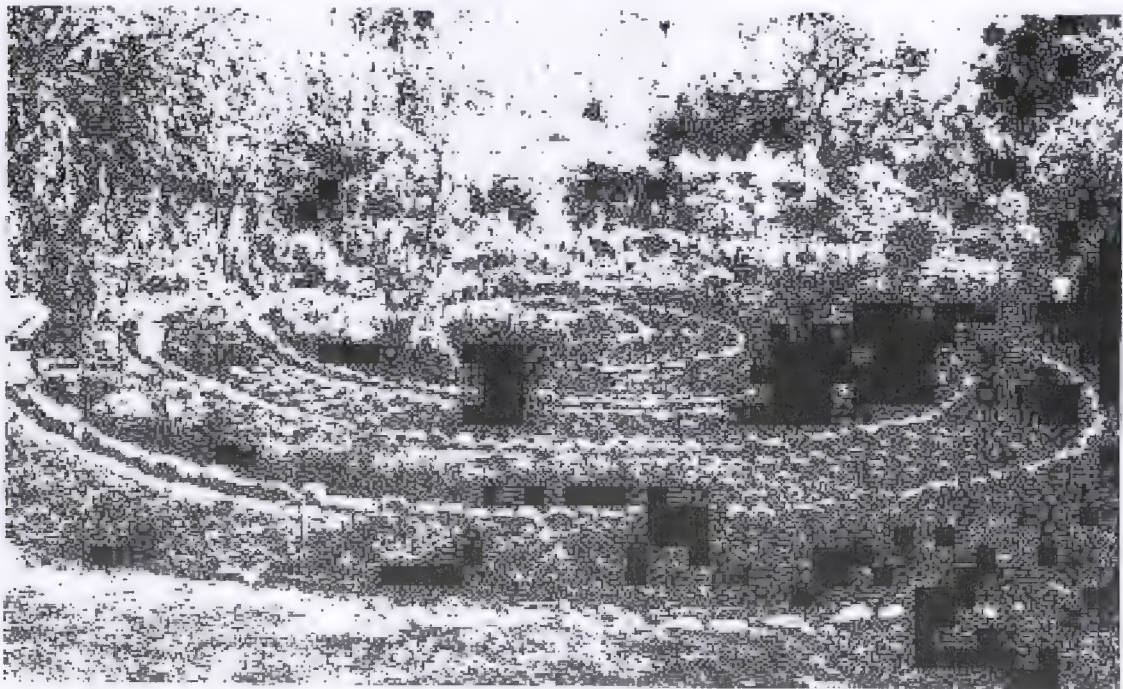
Development of greenery: Presently the area is largely open. There is need of block plantation of bamboo and other native species. A plantation in about 30 hectare can be done if proposed area is completely fenced. Pit size will be 60cm x 60cm x 60cm and soil need to be changed as terrain is rocky. Spacing of plant will be 8mX8 m. Tall plants of bamboo and other native species will be planted. This plantation will be drip irrigated.



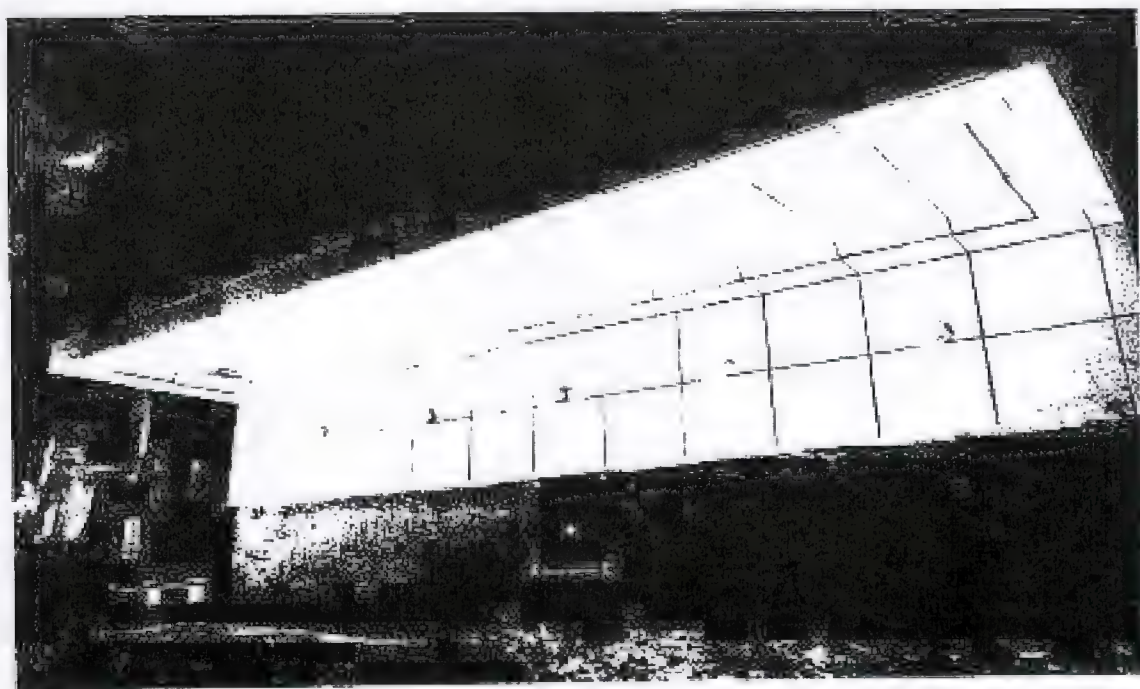
Pathway development/walkways/footpath/jogging/cycle track: For easy movement pathways need to be develops. Cycle tracks and footpaths need to be developed.



Medicinal Plants Garden: For imparting knowledge of herbal medicine 4 blocks each of 1 hectare area proposed to be planted with medicinal herbs, shrubs and climbers.



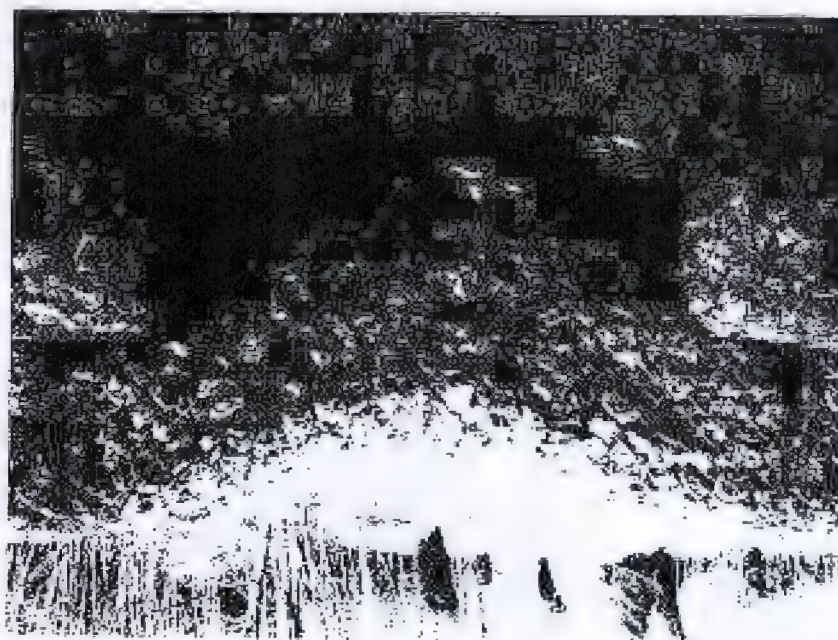
Public convenience(Drinking water facilities and rest rooms):There is need of drinking water facilities and washrooms for gents and ladies.



Benches/sit-outs: Resting places will be created throughout the garden and benches will be placed.



Soil and water conservation works: There is need to construct cement nala bunds, gabian structures and forest ponds on streams to conserve water and also to educate people about soil and moisture conservation.



Nursery development: It is proposed to develop a small nursery for local plantation as well as supply to people and save some cost.



Publicity, education and awareness creation:

- 1.1.1 Creating publicity material like brochures, posters, flex boards etc
- 1.1.2 Signages, education display boards etc.

2. AURANGABAD NAGAR VAN UDYAN

1. Introduction

It is proposed to develop a Nagar Van Udyan at Deolai forest area in the outskirts of Aurangabad city. Government of India, Ministry of Environment, Forest & Climate Change, Forest Policy Division, New Delhi dated 18.8.2015 has issued guidelines to prepare the project of Nagar Van Udyan & a letter issued in this regard by Additional Principal Chief Conservator of Campa, Nagar vide his No 530/1592 dated 23 Feb. 2016.

2. Importance of Aurangabad City

The city of Aurangabad is unique place, whose history goes back to antiquity due to its enormous heritage. Aurangabad was founded in 1610 AD by Malik Ambar, who was the Prime Minister of Nizam of Ahmednagar. After Malik Ambar, when Aurangzeb was appointed as a Subedar of Deccan, he planned a town and his son Azam Shah built the Bibi Ka Maqbara in the year 1678. The city is a tourist hub surrounded by many historical monuments, including the Ajanta Caves and Ellora Caves which are UNESCO World Heritage Sites. Bibi Ka Maqbara, Panchakki, Dargahbad Fort and Khulabadi. The Siddarth Garden & Zoo in the city also attract lot of visitors. The administrative headquarters of the Aurangabad Revenue Division is Aurangabad. The Aurangabad falls in Marathiwada region, which comprises 8 districts. It is also Head Quarter of Aurangabad forest circle. Aurangabad is also called "The City of Gates" due to the existence of many historical gates constructed during pre-independence period.

Aurangabad has many colleges and universities, emerging as a prominent location for IT and manufacturing in Marathiwada region. There is 253.73 ha reserved forests, a hilly area forming the Salwada hills landscape.

As Aurangabad is a big historical city, tourists visit this city in large numbers. In Aurangabad city there is only one garden i.e., Siddarth Garden, which is situated in the centre of the city in the crowded area i.e., nearby Central Bus Stand. The proposed Deolai Urban Forest Park will be of immense value for spreading awareness and giving publicity on importance of conservation of flora and fauna as well as increasing tree cover.

3. Tourist Potential :

Besides the historical tourist sites in Aurangabad city, there are numerous tourism and religious places in Aurangabad district viz- Ghusneswar temple (one of the 12 Jyotirlingas of India), Athalsmai, Sulbhanjan, Aurur Fort, Sarole, Padhan, Jalikwad Bird Sanctuary, Gautala Sanctuary etc.,

Around 5 lakhs tourists visit Aurangabad annually. There is enormous scope for developing the forest into Forest Park in the city for spreading awareness and information on importance of conservation of forests & wildlife, medicinal plants found in Marathwada etc. For this purpose, the forests of Deolai have been selected to develop as a Forest Park.

4. Salient features of Deolai Forests

The forest belongs to Southern Tropical Dry Deciduous Forest. Deolai village is adjacent to Aurangabad city and this has been recently merged with Aurangabad Municipal Corporation. This area houses Shreyas College, M.C.M Agriculture College, MIT College, WALMI etc., The MH-211 passes nearby this area. There are two temples nearby viz. Khandoba Mandir and Sai Baba mandir.

The details of forests in this area are given below.

s.n.	Name of Village	Compt. no.	Forest area (ha)
1.	Deolai	286	253.73

There is a 253.73 hectares forest in this area. As the forests fall within municipal limits of Aurangabad City, it is easily accessible to the general public. These forests are habitat for some wild animals like nilgai, black buck, wolves, hyena & various types of birds including our national bird peacock. The forests are in hilly terrain, and considerable area with steep slopes has been eroded due to human interference and cattle grazing. The following tree and shrub species occur in this forest area

Arora squamea (shrub)	Albizia odoratissima (Chubora)
Azadirachta indica (neem)	Albizia lebbek (Saras)
Zizyphus mauritiana (ber)	Santalum album (Chandan)
Syzygium cumini (Jamun)	Cynodonta moniana (Henkal)
Acacia catechu (Khatir)	Cordia myxa (Bhokar)
Adiantum excelsum (Maharukh)	Ficus glomerata (Limbey)
Acacia nilotica (Babul)	Ficus religiosa (Pinnal)
Cassia fistula (Bahawa)	
Carex corallina (Karnand)	
	Prosopis julifera
	Abrus precatorius (Gunj)
	Crotalaria septium

Plantation has been taken up in this area previously, with Glyricidia seed sowing.

Glyricidia has established well in some patches.

The local people use the forests for morning walk and trekking. It is to be developed into a Forest Park to serve as a centre for creating awareness about conservation of forests and wildlife. Various medicinal plants occurring there and some additional species to be planted could be used to showcase local herbal heritage and its uses.

5. Objectives of Forest Park

(1) Rejuvenation of Decolai forests

(2) Biodiversity Conservation

(3) Spreading awareness among general public about the importance of forests and wildlife.

6. Strategy

The Decolai Forest Park will be developed under the overall framework of Nagar Udyan Yojana of Government of India, Ministry of Environment, Forests & Climate Change. 253.73 hectare forest area will be tackled under this initiative, to protect, rejuvenate and maintain the park. A committee will be constituted to provide guidance and direction for overall implementation and maintenance of this park. The period of the project will be five years i.e. 2017-18 to 2021-22. A separate bank account will be opened for managing funds received and for execution of this project.

7. Components of Forest Park

The Decolai forests will be protected and developed as Forest Park. It will have units for displaying medicinal plants, bamboo, bamboo, xerophytes, grass, tree and shrub species that occur in Marathwada region. Information on the importance of conservation of various species that occur in Marathwada, role of forests in ecological security, water conservation, plantation activities etc will be made available to the public through information boards, planting various species etc. Bamboo and teak will be planted in one hectare each, to develop them as demonstration plots, to encourage farmers to adopt tree planting in degraded farm lands. Further facilities like nature trails, signages, interpretive units to provide information, drinking water, sale counter, toilet, shelter for visitors (pagodas), information centre, ticket counter etc will be created. The details of various activities are given below.

8. Protection Wall & Barbed Wire Fencing

The cost of land in Aurangabad has increased enormously, hence the forests of this area are prone to encroachments. It is necessary to provide security to the area to prevent encroachments, illegal entry, to ensure protection. A Wall will be constructed around the forests which is more vulnerable to the biotic pressure, wherever feasible. 2-metre height wall has to be constructed around the forests. On those boundaries which are less prone to human pressure, a barbed wire fencing will be erected and prosopis will be planted along the fence. Total length which is to be covered is 5 km.

9. Entry Complex

At the entry of the Forest Park, ticket counter, security cabins, toilets, forest produce & handicrafts sale counter, etc have to be constructed.

10. Nature Trails

Nature trails are proposed to be established to facilitate visitors movement in a systematic way. The visitors will go around in the Forest Park in these nature trails. The nature trails shall have a width of 1 to 2 meters. Information boards, signages, etc will be located along the nature trails. Nature trails will be available for regular morning walkers.

11. Railings

In some steep slope areas, along the nature trails, rust-proof steel railings have to be laid down for security of visitors.

12. Cycling track

Cycling track will be created in the park. The people interested in cycling can come to the park and do cycling along the dedicated cycling tracks. Separate fee will be collected from the visitors. Cycles may be made available to visitors on hire. A person could get employment for managing cycling in the park. Charges for cycling shall be decided by DCF, Aurangabad.

13. Information Boards, Signages & Publicity Material

Information boards shall be erected along the nature trails, entry complex, etc giving information on importance of forests & wildlife, medicinal plants, precautions to visitors, etc. Signages will also be laid down to guide visitors in the park area. The information boards shall be of high quality and low maintenance. Besides, leaflets will be printed which will help the visitors in self-guided tour to this park.

14. Water Conservation Works

The area of the park is hilly and undulating. It is necessary to undertake soil and water conservation works to completely impound rain water and control erosion. As far as possible, water shall not be allowed to flow out of the park. The following works are proposed in the park area for water conservation, percolation, storage etc.

- earthen check dams
- cement masonry,
 - Water Absorption Trenches
 - Dug out tanks (Khadialis)
 - Contour trenches
 - Deep CCT

Trenches and khodialis will be provided with high density polythene sheet to store rain water and using water for plantation and other proposes.

15. Planting local tree & shrub species

Plant species - trees and shrubs that occur in Marathwada region will be planted along the nature trail and blank patches. About 50 species will be collected and planted. Brief information, local and botanical name etc of local plant species will be displayed along the nature trails.

16. Plantation of NTFP & Medicinal Plants

It is proposed to plant different species of medicinal plants to show them to the public. The information boards will display the utility and importance of medicinal plants/non-timber forest produce. This planting will be carried out along the nature trails and other appropriate place.

17. Irrigated Plantations

Plantations will be taken up to plant species like sitaphal (*Annona squamosa*). Around 400 to 600 seedlings will be planted in a hectare on an average. Pits of 1x1m size will be dug with the help of machines for planting. At the upper side of each pit, WATs of 2m length, 6cm width and 30cm depth will be dug for water conservation. 60cm distance shall be maintained between pit and WAT. As far as possible, drip irrigation will be provided to the seedlings. Planting of Bamboo & teak will be carried out to develop them as demonstration plots, to encourage farmers to undertake planting of teak & Bamboo etc. Mlanga Bamboo will also planted to some extent.

18. Meadow (Kuran) Development

Meadow (Kuran) will be developed in one hectare area. The aim is to show the public the techniques and importance of kuran. Palatable species of grass will be planted after ploughing the area. W.A.Ts will be dug to conserve water and soil. Grass plants shall be raised in polythene bags and used for planting. The grass will be auctioned, yielding annual revenue to the Forest Park.

19. Water supply

For drinking water purpose, water connection has to be taken from the Aurangabad Municipal Corporation. For other uses, it is necessary to dig tube-wells at appropriate places. Khodales, trenches, to store rainwater for giving water to planted seedlings, toilets etc. Pipelines have to be laid down across the area to provide water to different visitor facilities and plantations. Water harvesting structures will be utilised for giving water to plants.

20. Waterholes for wildlife

Waterholes will be created at identified places to provide water to wild animals. In summer season, water will have to be filled in these artificial waterholes.

21. Solar lights

Solar lights will be erected at strategic points for security during night time. For meeting the electricity requirements, solar electricity systems will be created.

22. Pagodas, benches etc

Pagodas will be constructed at two strategic places. About 3 pagodas will be constructed at site. Benches or appropriate sitting arrangement will be made at these places. Information boards will be erected near these pagodas, so that the visitors sitting will see the information boards. In this way the messages or information on forests and wildlife will reach the society.



23. Requirement of funds :

Requirement of funds has been tentatively worked out and phased out in 5 years. The funds sanctioned from CAMPA will be used for this project will not be sufficient to meet the total requirement. Hence the other sources of funding would be explored to execute the works. Efforts will be made to get funds from corporate sector, district plan, State plan etc. The Area is highly eroded at many places, to develop the area and to undertake planting successfully, water conservation structures, water storage facilities have to be created and these activities require considerable funds. Hence the provisions have been made considering the requirements of the site conditions

24. Monitoring

Forest Department will execute and monitor the activities of the project. The executed works shall be verified by the officers of the Forest Department. The assets will also be maintained by the Aurangabad Forest Division. Range Forest Officer, Aurangabad range is a key functionary to execute and maintain this park. Assistant Conservator of Forests and Dy Conservator of Forests will visit the park from time to time to inspect the works.

25. Maintenance of Park Assets

Forest Department will ensure the maintenance of park. Proceeds of entry fee, parking fee, cycling, etc will be deposited in an exclusive bank account, withdrawal will be allowed only after the authorization of the committee headed by the Deputy Conservator of Forests, Aurangabad Forest Division. Local people will be involved in maintaining the park. One person could get employment for managing parking lot. The refreshments unit will be given to a professional to run it on payment of royalty.

26. Professional Services

Services of Architect and other professionals will be obtained for drawing detailed plans, assisting implementation, preparation of estimates, etc. About 4 per cent of the total outlay will be earmarked for this component.

27. Audit

Audit of the accounts will be carried as per the norms specified by the Government of India and APCCF (CAMPA). Accounts will be maintained accordingly.

The following works are proposed in this Deccan Forest Park area.

3. NASHIK NAGAR VAN UDYAN

Nashik is pilgrim city of the state of Maharashtra due to proximity of Trimbaakeshwar temple (one of the 12 Jyotirlingas) and holy river Godavari it is visited by lakh of pilgrims every year.

It is proposed to develop a Nagar Van Udyan in 86.00 ha forest area of Compartment no 222 in the outskirts of the city.

- Forests have dampening effect on city temperature due to evapo-transpiration process of trees. Urban forest ameliorate environmental warming by reducing the amount of radiant energy absorbed, stored and radiated by built surfaces.

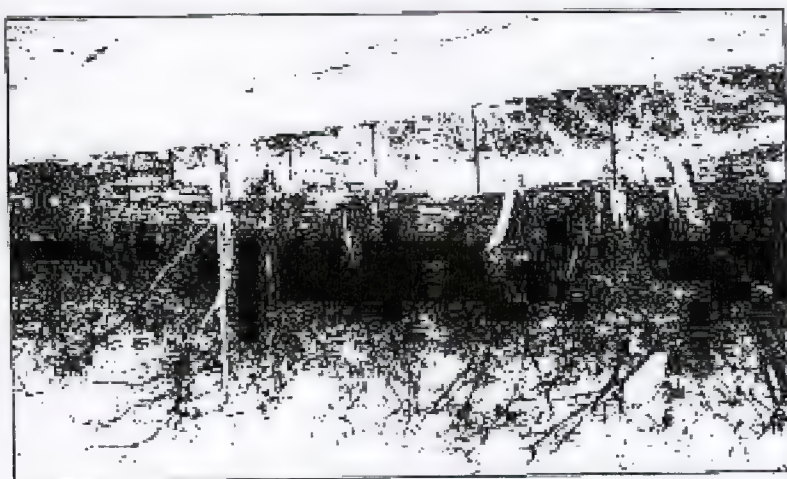
- Forests mitigate the air pollution in the city by absorbing gaseous compounds and intercepting air borne particulate matter. Forest also mitigate noise pollution.

- The trees facilitate the soil water infiltration and lower surface run off and erosion and act as an important mediator in urban hydrological cycle.

SPECIAL OBJECTS OF MANAGEMENT:

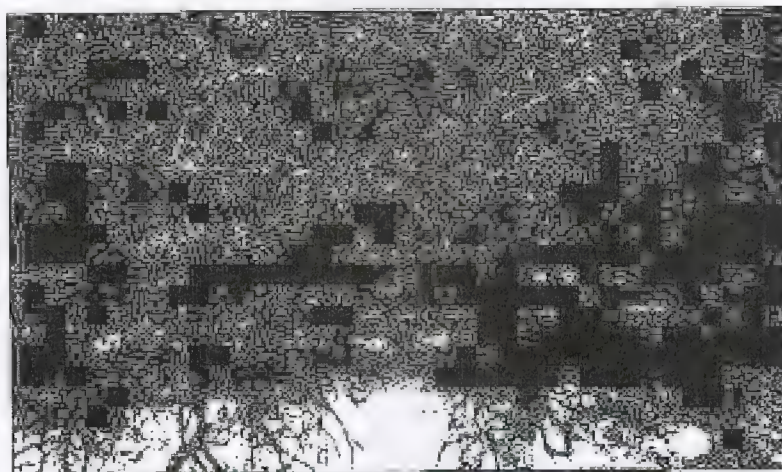
- To protect the forest areas from illegal felling, encroachments and fires etc.
- To rejuvenate the forests falling within the Corporation Limits of Nashik Municipal Corporation (NMC)
- To identify and list out the diversity of native flora within the corporation limits of Nashik Municipal Corporation (NMC).
- To provide recreational facilities to the people by adopting eco-tourism.
- To create awareness and to educate urban dwellers regarding forests, wild life and environmental issues
- To help mitigate the effects of severe air pollution in the Nashik city area.
- To involve the Urban Habitat in protection and management of urban forest areas.

Fencing to the Area :- The forest area proposed for Van Udyan is within the city limits and is always under the threat for encroachment. Fencing to the areas is important for protection of the area. The total area of fencing is 2505 RMT of which 1125 RMT area is fenced by NGO on 3rd June 2015. The remaining 1380 RMT has to be done but due to scheme restriction only 580 RMT fencing is proposed now.



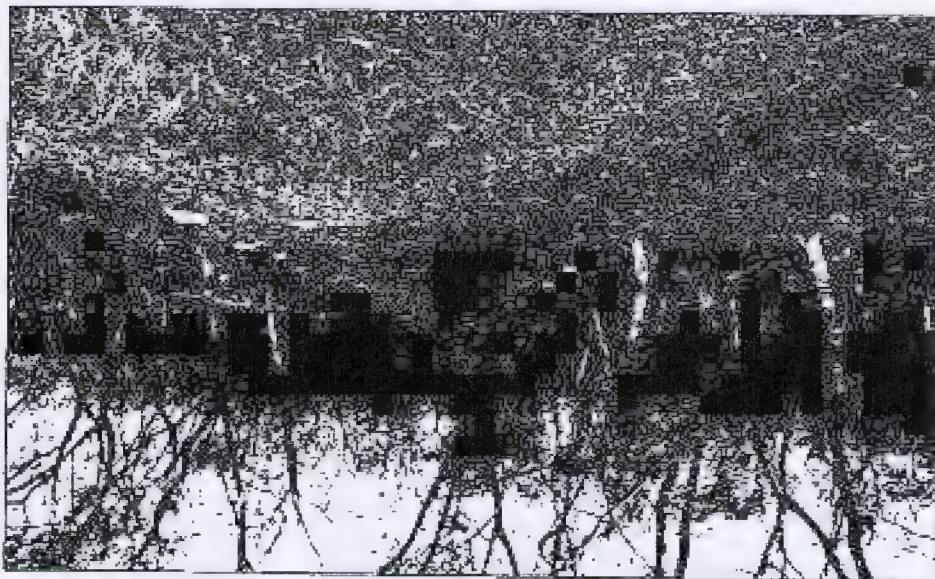
Plantation / Biodiversity Park:- Tree Plantation will include site nursery, composting and plantation of shrubs, herbs, bamboos, climbers and trees reflecting local biodiversity. The plants will be planted in proposed 5.00 ha. Of the Udyan. Patches bearing glyricidia will be replanted with native tree species as recommended in the approved working plan of west Nashik Division. Blank patches will be planted with suitable local species which will act as carbon sink and mitigator of pollution. Also signage / information boards in the park will help in educating the people about the biodiversity of the local area.

Herbal and Medicinal Plants Garden :- A herbal garden of about 1 ha. will be raised with various herb, shrub and tree species of medicinal importance. This will enlighten people about our herbal heritage and its importance.



Water pipeline including sprinkler system and overhead storage tank :- Facility of constant water supply to the park is needed for maintenance of the trees/park. So, a network of water pipelines will be connected from the natural pond nearby the park and sprinkler system will further ease the need. The natural water body will be maintained by desilting & strengthening. An overhead storage water tank along with bore well & solar motor will also be built for continuous.

Public conveniences, Signage, Jogging track, Nature trails/ Foot path etc. :- Public Conveniences will be taken care of in eco friendly manner. Green jogging track/ Nature trails/ Foot path will be made depending upon the availability of funds.



Proposed a Nature Trail in Urban park

Innovative Introductions

- "Shruti udhyans" - Inviting people to plant saplings in memory of their loved ones at their cost.
- Promotion of Cycling - A Green mode of transport forgotten these days and is also a good exercise. Bicycles initially will be provided on rent basis and the rent will be used for maintenance.
- Sitting benches for the nature lovers and elderly people will be developed from recycled plastic bottles.
- Copper water tank for providing drinking water to the people.
- Bio toilets.

Maintenance of the Nagar Van Udyan:-
Nagar Van Udyan once established will be maintained by the State Govt. and Urban
HMCs jointly. Entry fees, Sale of medicinal plants, Income through Devrai udyan and
renting of bicycles will be utilized for maintenance of the park. Also voluntary help/donation
from Corporate sector will be used for the maintenance of the park.





Division	-	West Nashik
Range	-	Nashik (I)
Round	-	Safpur
Beat	-	Safpur
Village	-	Gangapur (Devrai Dongar)
Compt No.	-	222
Area	-	35.00 Ha.



1:10000 Map (Village Map)



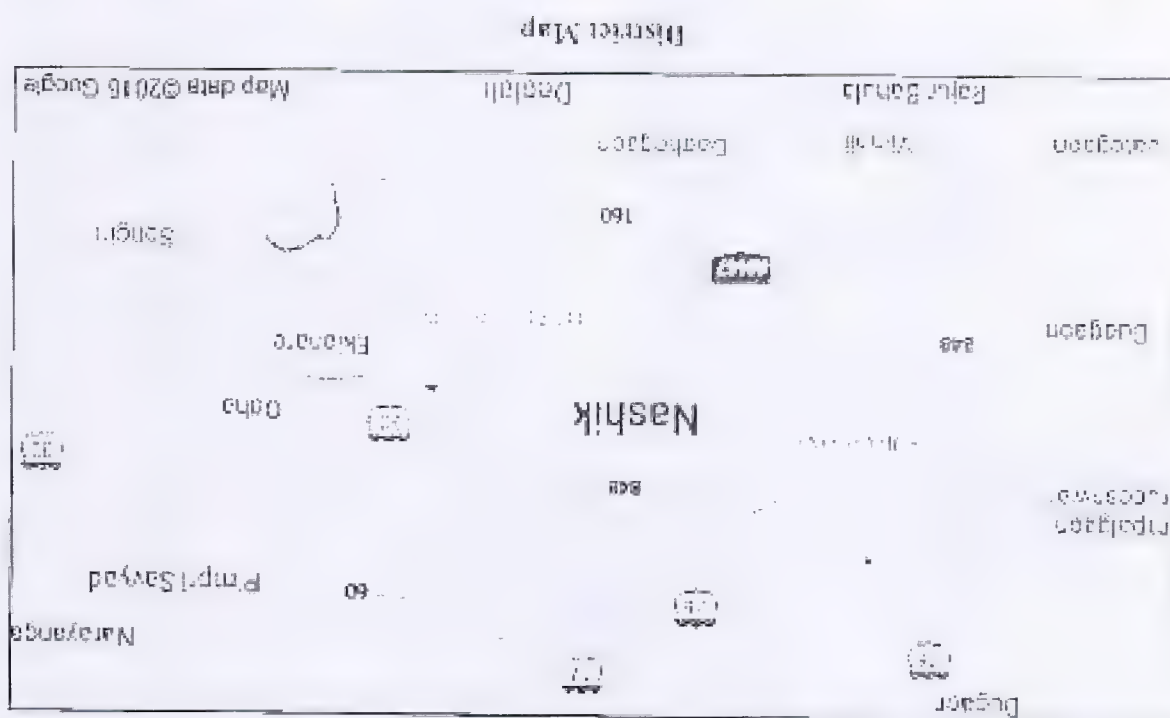
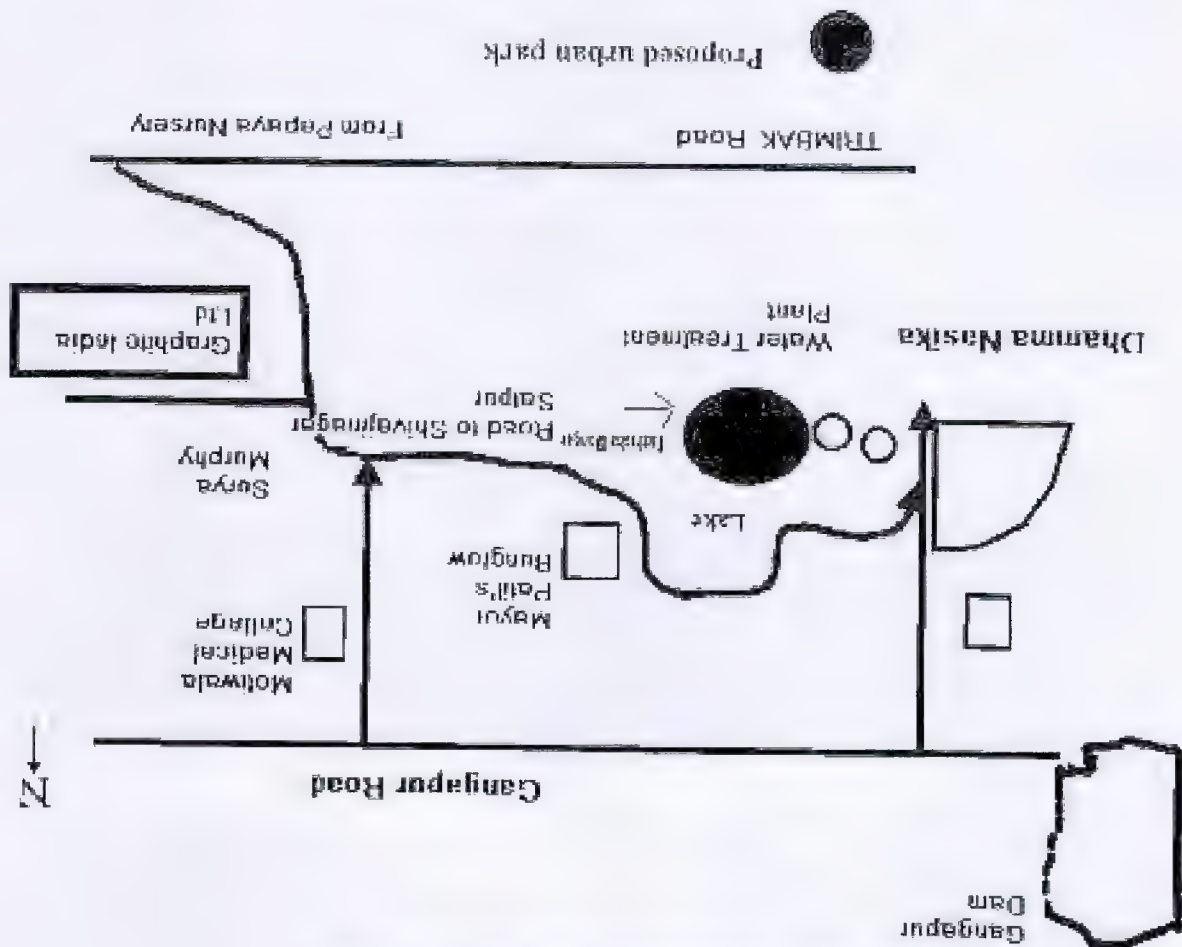
Google Map
GPS Co ordinate

St. No.	Lat.	Long.
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2	N2000.560	E7341.973
3	N2000.520	E7342.123
4	N2000.378	E7342.173
5	N2000.280	E7342.113
6	N2000.315	E7341.874
7	N2000.275	E7341.696
8	N2000.424	E7341.768



Google Satellite picture of the Proposed Urban Park

Location of Proposed Urban Park in Nashik



District Map

4. SOLAPUR NAGAR VAN UDYAN

Introduction:

Solapur District falls under rain shadow region of Sahyadri mountains in south western part of Maharashtra. Total geographical area of the district is 14884 Sq.Kms. of which 36006.03 hectares of land was notified as Reserve Forest 125 years ago. Afforestation was carried out on 20400.90 ha. of Reserve Forest, 30092.70 ha. of Gairan & Other lands under control of Forest Department which also includes area of Maldhok (Great Indian Bustard) Sanctuary in Karmala in North of Solapur District.

Day by day air, water & sound pollution is increasing due to rapid increase in the urban areas and population. With a view to reduce pollution, entertainment for people, awareness regarding environment, forest & wildlife and its importance, Sidheshwar Van Udyan, S.No. 354 Area 186.00 ha. is proposed for implementing various activities under Urban Forest Park.

Due to increasing urbanization pollution level is increasing. Hence it is difficult for people living in urban areas and surrounding areas to get clean and pure air. Urban Forest Park will act as lungs and it will also help in balancing environment. Previously various plants and medicinal plants, fruit trees etc. were planted in this area.

But, inspite of being a boon to this city, these urban forests are threatened by encroachments and have become garbage dumping grounds over the years. And thus arises a dire need for development of "Nagar van Udyans".

SPECIAL OBJECTS OF MANAGEMENT:-

- 1) Helping nature lovers, students, tourists to know and understand various type of plants, fruits, flowers, medicinal plants and creating awareness among masses.
- 2) Facility for nature-lover tourism
- 3) Creation of Forest Park Development of area with regards to forest conservation
- 4) Habitat development for wild animal and birds
- 5) Increase in water level in surrounding areas due to moisture conservation.

Mixed Spp. Plantations At Sidheshwar Vanvihar.

A few forest patches within the municipal limits bear good vegetation. They are like green lungs of Solapur city. Most of such urban forests are now covered with successful mature Ajanan, Khair, Pinapal, Wad, Ber, Babul, Subabul plantations. It has been observed that Sidheshwar Vanvihar, has good soil depth and the soils varying between Sandy loam soil to black cotton soil. Also, the soil here has gradually developed in a rich and nutritious due to nitrogen fixation over the years.

- Blank patches will be further undertaken for afforestation with native and indigenous tree and plant species best suited as carbon sinks and for combating pollution.
- At Present there is Herbal Medicinal Garden on 1 hectare, Nakashira van on 1 hectare, Mother plant plot on 1 hectare, Ganesh van on 1 hectare, Charak van on 1 hectare, Shadhi van on 1 hectare, Cactus Garden & Grass land Sample plots.
- Apart from this, we plan to develop Arboretum showcasing different tree species which can come up well in Solapur and its surroundings along with the literature providing information on various species.

Fencing :

Demarkating and Protecting urban forest from the nearby habitations by RCC Compound wall

Urban forest patches are highly susceptible to encroachments and unauthorized usage from the surrounding population. It had been observed in the past that the barbed wire or chain-link fencing could not prove to be effective for demarcation purpose since miscreants could easily cut and sell it in the market.

Forest areas at Sidheshwar Vanvihar have been partly fenced with RCC Compound walls through funding from CAMPA and those have been found to be very effective for protection against encroachments, illicit felling, illegal grazing / sampling of seedlings, fires from adjoining areas. In case of Sidheshwar Vanvihar out of total length of 6390 Rmt on the periphery of the forest area, till date 1557 Rmt RCC Compound wall has been constructed, still 5033 Rmt RCC wall on periphery of this forest patch has to be completed to protect this patch effectively. In the first year 500 Rmt RCC Compound wall will be completed near valuable areas.

Water conservation Works:-

Natural water sources and water bodies shall be developed by gully-piugging and by erecting nalla-bunds, check-dams, check-barrages etc. Silt with perennial sources of water within the forest areas shall be tackled appropriately through various means like desilting, deepening, diverting small trickles into dug out troughs adjacent to nallahs, construction of water bodies locally known as 'Van-tale'. Water storage tanks at appropriate sites shall be erected for supply of water during scarcity period.

Public Convenience Items :-

1. Nature-trails shall be developed for a walk in the forests. The trees along the trails shall be labeled.
2. Signages shall also be developed to disseminate information on the native species of the flora and fauna of that area.
3. Tree houses /pagodas and watch towers at various locations, near the water bodies etc, shall be developed. They will serve the twin purpose of forest protection as well as for attracting the City dwellers as well as tourists.

Innovative Introductions

- 'Smitudhyans' inviting people to plant saplings in memory of their loved ones at their cost will be encouraged.
- To promote bicycles, which have been long forgotten these days, and also for good exercise, people will be encouraged to use bicycles while roaming in this forest patch. This activity will be done on rent basis and the rent collected shall be utilized for the maintenance and the purchase of more bicycles in successive years.
- Also, leaf litter and wet garbage shall be used to develop vermi-compost. For this, vermi-compost pits will be developed.
- Sitting benches for the nature lovers and elder ones will be developed from recycled plastic bottles, thus making an important attempt to make this city plastic free.

Siddheshwar Vanvihar at a glance:

Siddheshwar Vanvihar, falls in North Solapur Taluka of the Solapur District. It comprise of an area of 186.90 hectares of reserve forest. It is a Best habitat for Variety of wildlife. In particular, Black buck, Jungle Fox, Banterry, peacocks are the main attraction for the city based nature lovers.



*(Compensatory Afforestation Fund
Management and Planning Authority)*

STATE CAMPA



2017-18

NAGAR VAN UDYAN YOJANA

**MAHARASHTRA STATE CAMPA
NAGAR VAN UDYAN YOJANA 2017-18**

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NAGAR VAN UDYAN YOJANA

CHAPTER - I

1.0 INTRODUCTION

1.1 During the 6th meeting of the National CAMPA Advisory Council, held on 8th July 2015, a proposal for the Urban Forest Scheme, or 'Nagar Van Udyan Yojana' was discussed and the following decisions were taken

- i. The proposal of the Forest Policy Division on "Nagar Van Udyan Yojana" was approved as Pilot scheme for implementation in five Years. To begin with, this Scheme would be implemented only in the forest land within the limits of the municipalities. However, after the CAMPA Bill 2015 is enacted, this can be extended to non forest lands also in case forest lands are not available within the city limits;
- ii. The release of an amount of Rs.50 crores for the project was approved for the current financial year;
- iii. Further assistance could be considered when funds become available upon passage of the CAMPA Bill 2015.

- iv. Detailed individual projects for Nagar Van Udyan Scheme to be submitted by the State CAMPA's duly approved by the State CAMPA Steering Committee;
- v. The projects would not be part of State CAMPA's Annual Plans of Operation and funds for the scheme will be released by the NCAC from its corpus;

- vi. The funds so released by the NCAC will be deposited in the State CAMPA accounts maintained by the states. However separate account shall be maintained for the scheme; Since the scheme envisages 20% of funds to be made available by the State Governments, the State Governments shall be asked to make necessary provisions for funding in state plan schemes. In case State Governments are not able to make provisions from state plan schemes the funding provision can be considered in State CAMPA's APOs;

- viii. The revised scheme after incorporating the amendments suggested by the members shall be submitted for the perusal of the Chairman National CAMPA Advisory Council;
- ix. A detailed advisory shall be issued to the states for implementation of the scheme.

Guidelines by National CAMPA

CHAPTER - II

2.0 Government of India Ministry of Environment, Forests & Climate Change guidelines:

2.1 In pursuant to the decisions in the meeting of National CAMPA Advisory Council Government of India, Ministry of Environment, Forests & Climate Change vide letter no dated 18/08/2015 issued guidelines for the scheme. The vision, objectives, components of the city forests and the strategy of the scheme are as follows:

Vision: To create/ develop at least one CITY FOREST in each City having Municipal Corporation/ Class I Cities for providing wholesome healthy living environment, and contributing to growth of Smart, Clean, Green, Sustainable and Healthy Cities

Objectives:

- To create 200 City Forests in the Country. A City Forest will be developed in each City with Municipal Council.
- To create awareness on plants and biodiversity.
- Conservation education on important flora and fauna of the region including threat perception.
- Ecological rejuvenation of the cities-Forests the green lungs will contribute to Environmental improvement of cities by pollution mitigation, cleaner air, noise reduction, water harvesting and reduction of heat islands effect.
- In-situ Biodiversity conservation.
- Health benefits to citizens.
- Making cities climate resilient.

Components of City forests:

- Fencing as appropriate.
- Wooded blocks with emphasis on locally appropriate species.
- Plants to include shrubs, climbers, medicinal plants, seasonal flowering plants etc. to represent floral biodiversity.
- Irrigation/ rain water harvesting facility.
- Open Air Conservation education displays, signages, structures etc.
- Public convenience, drinking water facilities, benches etc.
- Walkways/ footpath, jogging and cycle track.

Strategy: The Ministry will support one time development and nonrecurring expenditure to the concerned agency of the concerned cities for creation of a City Forest. City authorities will be encouraged to have a City Forest comprising area upto 100 ha. in forest areas within their jurisdiction for deriving maximum ecological and environmental benefits. The minimum area should not be less than 20 ha.

3.0 DETAILS OF NAGAR VAN-LIDYAN YOJANA AS PER GOI GUIDELINES:

Detailed scheme has been formulated as follows:

A Nagar Van-Lidyan is a forested area in the vicinity of a city accessible to the city dwellers suitably managed for providing wholesome natural environment for recreation, conservation, education, biodiversity conservation and supported services like water and soil conservation, pollution abatement, reduction of heat islands effect of the city with the essential elements for regular use.

3.1 Salient Features:

1. Nagar Van-Lidyan Yojana" is a Pilot scheme for implementation for a period of five years.
2. The scheme aims at developing 200 Nagar Van (City Forests) across the country in cities having Municipal Corporation or Municipalities
3. To begin with, this Scheme will be implemented only in the forest land within the limits of the municipalities. The scheme initially will cover forest lands within and in the vicinity of cities which are getting affected/ degraded and face the threat of encroachment due to urbanization
4. However, after the CAMPA Bill 2015 is enacted, this can be extended to non forest lands also in case forest lands are not available within the city limits
5. The release of an amount of Rs.50 crores for the project was approved for the current financial year. Further assistance could be considered when funds become available upon passage of the CAMPA Bill 2015.
6. Detailed individual projects for development of Nagar Van (City Forest) under Nagar Van Lidyan Scheme from the concerned Departments having possession of forest land will be submitted to the State CAMPA's which after approval by the State CAMPA Steering Committee will be forwarded to NCAC / National CAMPA for consideration

7. The projects will not be part of State CAMPA's Annual Plans of Operation and funds for the scheme will be released by the NCAC from its corpus. The funds so released by the NCAC will be deposited in the State CAMPA accounts maintained by the states.
8. Separate account shall be maintained for the scheme.
9. Since the scheme envisages 20% of funds to be made available by the State Governments, the State Governments shall be asked to make necessary provisions for funding in state plan schemes. In case State Governments are not able to make provisions from state plan schemes the funding provision can be considered in State CAMPA's APOs.
10. A Project Management Unit (PMU) will be set up in the Forest Policy Division, MoEF&CC for coordinating, monitoring, publicity and training for staff in urban greens management under the Scheme. The expenditure on the aforementioned functions of PMU will be around 2% of the Annual Expenditure and the same will be met from NCAC after necessary approvals.

3.2 Budgetary provision:

1. An outlay of Rs. 50/- Crores from NCAC Funds has been kept for the first year i.e. 2015-16. The assistance will be shared with concerned State in the ratio of 80:20.
2. The Ministry will provide one time grant to the concerned State government/ City Local Authority/ land owning agency based on the work requirement subject to the maximum Grant of Rs. 2.00 crores per City Forest.
3. The grant will be made in two installments, first of 50% of the sanctioned amount after the approval of the project and remaining in second installment after 3/4th utilization of the first installment. The concerned State Government/ Project Proponent should confirm availability of their share of 20% of the cost before submitting their proposal.
4. The State Government/ Concerned Project Authorities are free to increase their share for development of city forests.

3.3 The Scheme is governed by following norms:

1. The estimated cost per hectare will be Rs. 2.00 lakh including fencing and other items.
- ii. Plantation/ Fertilization component- Rs. 50,000/- per ha. The tree plantation should also include site nursery, composting and plantation of shrubs, herbs, bamboo, climbers and trees reflecting local biodiversity.

iii. Special components like arboretum, bamboo setum, herbal medicinal gardens, biodiversity parks etc.

iv. Fencing as appropriate to the site based on vulnerability to encroachment etc., but overall fencing component will be limited to one half of the total eligible grant.

v. Irrigation network and water conservation to be taken as per site requirement. The component on irrigation will be limited to one tenth of the total grant.

vi. Other essential items including Public convenience, Signages, Logging Track, Nature trail / Footpath, Publicity materials etc. will not be more than 15% of the Grant.

vii. The estimates should be prepared based on the Scheduled rates as applicable for the State.

viii. An additional 5% grant will be considered for innovation over and above the admissible grant to be decided by the Ministry.

ix. Minimalist design interventions using locally available material and promoting energy conservation and waste recycling will be encouraged.

x. The implementing agencies shall guarantee to ensure sufficient revenue generation for maintenance and upkeep of assets.

3.4 Submission of Proposals:

The concerned Agency to submit its proposal through State CAMPA and to include:

- (i) Map of the forest area at 1:10,000 scale with clear boundary description (GPS, XML map on Google) GPS track of the boundary overlaid on Google Earth.
- (ii) The area identified should be easily accessible for the city dwellers.
- (iii) A development cum Management Plan with details of work should be prepared based on Scheduled of rates as applicable for State.

(iv) A commitment to bear 20% of the cost of the Project.

(v) Proposal must include credible mechanism for maintenance of assets in absence of any further assistance from the Central Government.

3.5 SFDs to provide all technical support to agencies developing the Nagar Van under this scheme.

3.6 The State wise project proposals to be submitted by the State CAMPAs duly approved by the State CAMPA Steering Committee

3.7 The projects not be part of State CAMPA's Annual Plan of Operation and funds for the scheme to be released by the NCAC from its corpus.

CHAPTER - III

Proposal for development of Nagar Van Udyan in Maharashtra

- 4.1 There are 26 municipal corporations in Maharashtra. Ad-hoc CAMPA has, for the year 2016-17, approved the scheme for following 5 Nagar Van Udyans

- For Ambazari Nagar Van Udyan in Nagpur city
- For Chandrapur Nagar Van Udyan in Chandrapur city
- For Pachgaon parvi Nagar Van Udyan in Pune city
- For Wajje Nagar Van Udyan in Pune city
- For Madhingi Nagar Van Udyan in Kolhapur city. (In lieu of Wadgaon in Yavatmal)

Based on the guidelines for the Nagar Van Udyan Yojana, following schemes have been prepared for year 2017-18 for the following forest patches in the cities mentioned below. The componentwise details are given in "Annexure-I"

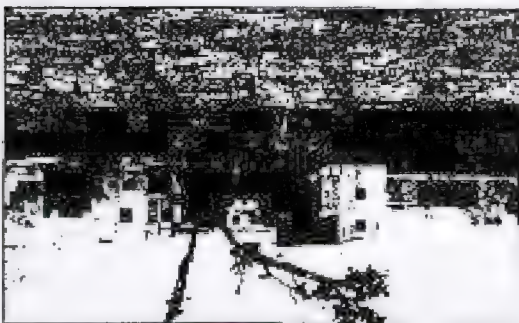
- Amravati Nagar Van Udyan in Amravati city.
- Devlai Nagar Van Udyan in Aurangabad city
- Nashik Nagar Van Udyan in Nashik city
- Siddheshwar Nagar Van Udyan in Solapur city

- 4.2 Keeping in view the Government of India guidelines and financial limitations put for different items are works, the following works are proposed from the Government of India fund component

1. Fencing to the area
2. Tree plantation including site nursery, composting and plantation of shrubs, herbs, bamboo, climbers and trees reflecting local biodiversity.
3. Biodiversity Park. (With local trees and shrubs.)
4. Herbal / Medicinal Plants Garden
5. Laying of water pipe line including sprinkler system
6. Public convenience, Signages, Jogging Track, Nature trail / Footpath, Publicity materials etc.

4.2.1 Fencing to the area:

The forest areas proposed for development as Van Udyan are within the city limits and as such are always under the threat of encroachment. Fencing to the areas will protect these lands from encroachment. The type of fencing i.e wall compound, Chain link, barbed wire etc, will depend upon the local conditions.



The total demand for this component is Rs. 390.00 Lakhs.

4.2.2 Plantations:

Tree plantation will include site nursery, composting and plantation of shrubs, herbs, bamboo, climbers and trees reflecting local biodiversity. Plants like Neem, Ficus species like Banyan, Peepal etc, will be planted. The total demand for this component is Rs. 56.50 Lakhs.

4.2.3. Bio diversity Park:

Bio diversity park will be developed with local trees and shrubs species. This will help in educating the people about the biodiversity of the local area. The total demand for this component is Rs. 80.50 Lakhs.

4.2.4. Herbal / Medicinal Plants Garden:

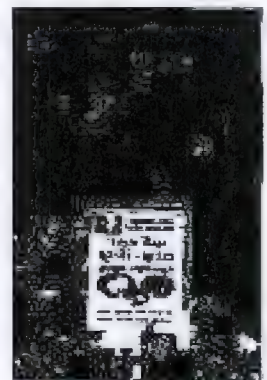
A herbal garden of about 1 ha, will be raised with tree species like Hinda, Behada, Amla (Triphala) and also other tree species of Dasamula like Bael, Guaiacum, Oroxylum, Stereospermum and Premna. In addition species like Aqun, Jamun, Bija will also be planted. This will help students and people at large know about our herbal heritage and its importance. The total demand for this component is Rs. 69.50 Lakhs.

4.2.5. Laying of water pipe line including sprinkler system:

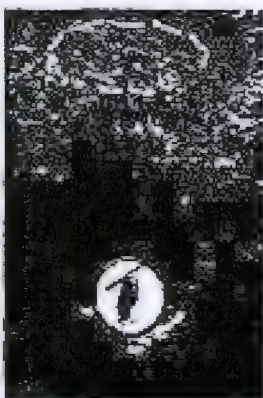
Maintenance of greenery is must for developing and maintaining of Nagar Van Udyan which can be well achieved by making water available. A net work of water pipe line including sprinkler system will be laid to achieve the goal. The total demand for this component is Rs. 77.00 Lakhs.

4.2.6. Public convenience, Signages, Jogging Track, Nature trail / Footpath, Publicity

materials etc.



Open air conservation education display. Masses about forest and environment. A network of jogging track, nature trails will also be developed. Pagodas will also be constructed depending upon availability of funds. The total demand for this component is Rs. 108.00 Lakhs.



Thus scheme of Rs. 781.00 Lakhs is submitted. The scheme has been prepaid considering 5% additional grant as mentioned in guidelines of the schemes.

5.0 In addition to above, other works will be carried out from the State plan.

6.0 Maintenance of the Nagar Van Udyan -

Van Udyan once established will be maintained by the State Government and Urban Joint Forest Management Committee. The entry fees will be charged to the visitors which will be used for maintenance of the park. In addition a small herbal nursery with medicinal plants will also be developed and the plants will be made available for sale. An arrangement will be made to use the income for maintenance of the park.

7.0 Brief information about the proposed Nagar Van Udyans is given in Annexure-II.

ANNEXURE - I FINANCIAL IMPLICATIONS

Sl. No.	Proposed Works	Norms as per GOI Guidelines		Administrative area of Nagar Van Taluk		Approximate cost (in Rs. Lacs)										
		Unit	Norm (Rs. Lakh)	City	Area (ha.)	Total cost @ Rs.2.00 Lakh per ha.	Amravati NITY in Amravati (61.00 ha.) (Survey No.39/189)		Devnagar NITY in Aurangabad (253.73 ha.) (Comptrolment No.286)		Nashik NITY in Nashik (35.00 ha.) (Comptrolment No.222)		Solapur NITY in Solapur (100.00 ha.) (Survey No.354)		Total	
							Target		Target		Target		Target			
							Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial		
							Physical	Financial	Physical	Financial	Physical	Financial	Physical	Financial		
1	Fencing to the area	Per ha	50% of the total cost	Amravati	61.00	122.00		61.00		400.00	580.00		15.00	200.00	100.00	276.00
2	Tree plantation around comprising and plantation of shrubs, herbs, bamboo, etc. others are trees, reducing local biodiversity, firewood, etc. (trees are shade, herbal & medicinal plants, etc.)	ha	0.50	Nashik	35.00	70.00	61.00	31.00	100.00	50.00	35	17.00	400	50.00		148.00
3	Laying of water pipe line including sprinkler system		1000 of land area					12.00		20.00			7.00		20.00	59.00
4	Public convenience, latrine, including water supply, benches, water supply, etc.		15 % of the total cost					18.00		35.00			14.00		30.00	89.00
5	Other works like construction of over head water tank, bore well, solar pump, entry gate, etc.							0.00		0.00			30.00		0.00	20.00
Total					296.00	592.00		122.00		200.00		70.00		200.00		592.00

ANNEXURE - II

Brief information about the proposed Nagar Van Udyans

1. Amravati
2. Aurangabad
3. Nashik
4. Solapur

1. AMRAVATI NAGAR VAN UDYAN

Amravati City is the B^o most populous metropolitan area in Maharashtra. The city is rapidly expanding. This city has been selected for smart city. Municipal limits have good forest areas. For a healthy city well-being of environment and forest is very essential.

The proposed Nagar Van Udyan is inside the city boundaries on reserved forest. Amravati Forest department has developed a Bamboo Udyan in one of the patches. Bamboo is versatile and has multiple utility. Bamboo Udyan has collection of 63 species of bamboo which is second largest in India. Bamboo nursery techniques are developed to propagate these bamboo species. In addition different bamboo structures are developed to show common man uses of bamboo in our lives.

In this Nagar Van Udyan bamboo will be main focus along with other native species. It will take help to generate awareness about bamboo as agricultural crop and construction material. This Nagar Van Udyan will a centre of entertainment, education and research.

Nagar Van Udyan can make Amravati city a very healthy, green and livable smart city.

Introduction

India is a country rich in biological diversity. It lies within the *Indomalaya* *ecozone* and completely houses two of the 34 biodiversity hotspot in the world. There are over 1000 species of bamboo across the world. In India, there are 125 indigenous and 11 exotic species of bamboos belonging to 23 genera. As per FAO report on world forest resources, India is the second richest country of the world after China in terms of bamboo genetic resources. An attempt of cultivation and propagation of different bamboo species have been made in Bamboo Udyan situated in the city of Amravati of Maharashtra state of India. There are 63 different varieties of bamboo in Bamboo Udyan. Various bamboo structures are also made to showcase its multiple utility. Bamboos play an important role in carbon sequestration and biodiversity conservation. In Nagar Van Udyan will be a hub of bamboo species.

History

In 1963, Central Nursery was established in Wadali near Amravati city. 1994 onwards special attention was given on development of bamboo plants and with this collection of bamboo species and their propagation also started. In initial phase, only in small area different species of bamboo were planted and growth was monitored. With success in adaptation of bamboo species in Central India, Bamboo Collection Center was established in 2006. Gradually bamboo plantation area rose to 18 hectare and this Central Nursery became famous as 'Bamboo Nursery'. Now there are 63 different varieties of bamboos in collection center. All these varieties are also planted in the natural environment for monitoring different growth parameters.

Biodiversity of Bamboo Udyan

Bamboo Udyan has rich diversity of flora and fauna. It has numerous tree, shrubs and herbs in addition to 63 varieties of bamboo species. In fauna, leopards, chitals, blue-bells, peacocks, langurs, pythons and various kinds of snakes are in abundance. Bird life is quite rich. Cactus World is a home for many cacti and succulents. Bamboo Udyan has the largest collection of bamboos species in the state of Maharashtra.

Objectives of Nagar Van Udyan

- Collection of Bamboo species from different states like Tripura, Madhya Pradesh, Uttarakhand, Assam, Nagaland, Arunachal Pradesh etc are collected. These species are propagated in Central Nursery, Wadali in Amravati.
- Nursery Techniques: Development of stock of different bamboo species requires developing nursery techniques. Bamboo species are supplied to local farmers, NGOs, government departments and gardens of different states of India on no profit-no loss basis.
- Bamboo Demonstration Plots: Every bamboo species will be planted in natural environment for showing stakeholders performance of bamboo plant.
- Different bamboo species are used for different purposes. Some species are useful for ornamental purpose, some are useful in furniture making while some can make handicrafts better. This is way it is necessary to experiment to ascertain character of different bamboo species by growing them in tropical environment of Central India.
- Bamboo can provide a lot of opportunities to farmers. Bamboos are in huge demand. Bamboo is being explored as an alternative of timber. If relation between bamboos species and end-use can be found out, a better decision can be made.
- Now-a-days local artisans and craftsmen are using only locally available bamboos. They need different kinds of bamboos for different purposes. Availability of different kind of bamboo species can increase spectrum of articles made by artisans and craftsmen.
- Forest based industries needs alternative of timber for furniture making, construction, paper and pulp making, energy generation etc. Bamboo provides an alternative. There is need to determine fast growing bamboo species in Central India.
- Climate change and global warming are major environmental issues. Bamboos can accumulate biomass rapidly and can efficiently sequester carbon dioxide.
- If bamboos are planted in forest areas, it can increase vegetation density helping in soil and moisture conservation. There is need to identify suitability of bamboo species with respect to forest type, soil type and topography.
- Bamboo is called 'poor men's timber'. If training in bamboo crafts and furniture is imparted to youth, it has potential to generate employment and alleviation of poverty. There is Wadali village near Bamboo Udyan which can provide gainful employment to youth in different bamboo related activities.



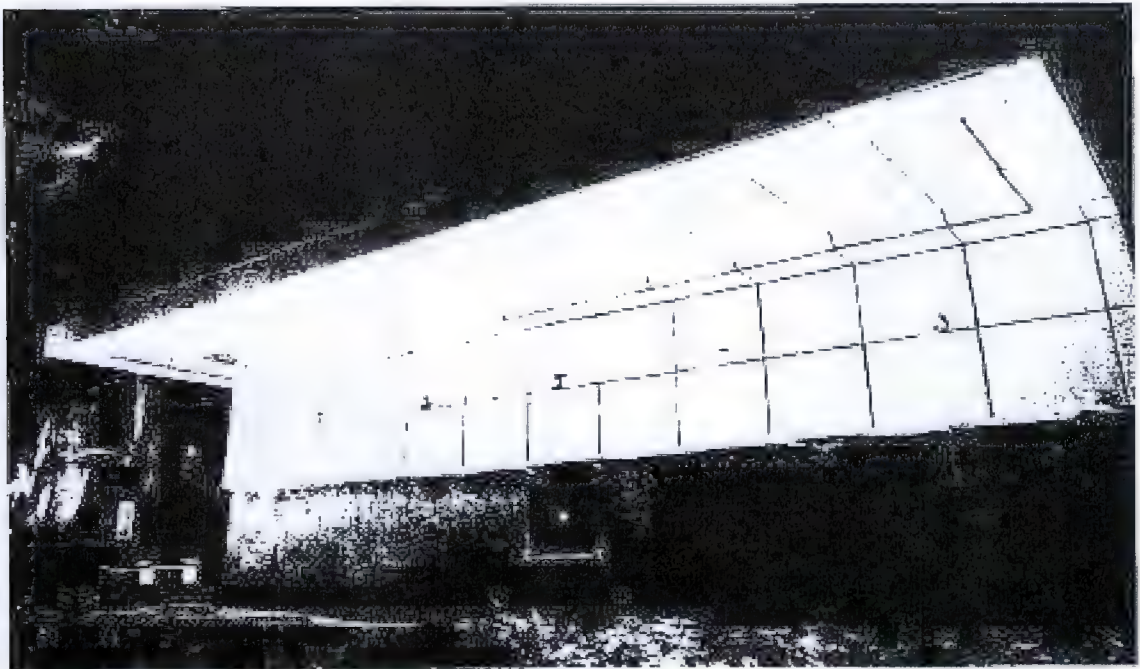
areas will improve.

This Nagar Van Udyam will be adjacent to existing Bamboo Udyam. This area is about 61.000 ha. This area is adjacent to Amravati City and easily accessible. If this site is developed as Nagar Van Udyam, ecology and environmental conditions of the surrounding.

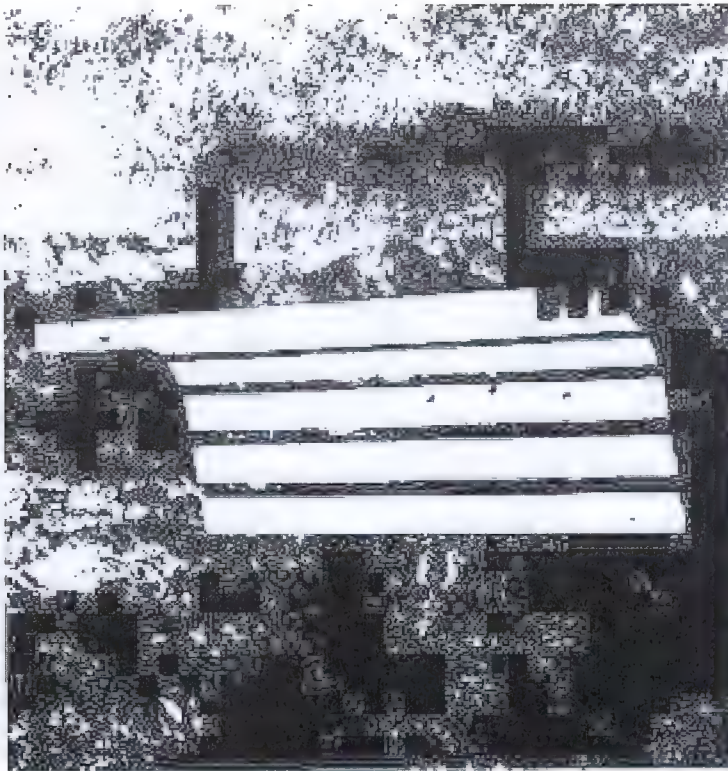
Proposed area of the Nagar Van Eddy

- Today it is needed to spread awareness about bamboo and its uses. Workshop and training about bamboo species, nursery techniques, art and craft, furniture, construction etc are required for farmers, entrepreneurs, students etc.
- Keeping these objectives in mind concept of Nagar Van Udyan is designed where visitors can get all knowledge about bamboo at one place. Various bamboo structures like bamboo huts, bamboo fencing, playing instruments, adventure sports etc will be displayed to showcase versatility of bamboos.

Public convenience (Drinking water facilities and rest rooms): There is need of drinking water facilities and washrooms for gents and ladies.



Benches/sit-outs: Resting places will be created throughout the garden and benches will be placed.



Soil and water conservation works: There is need to construct cement nala bunds, gabian structures and forest ponds on streams to conserve water and also to educate people about soil and moisture conservation.



Nursery development: It is proposed to develop a small nursery for local plantation as well as supply to people and save some cost.



Publicity, education and awareness creation:

- 1.1.1 Creating publicity material like brochures, posters, flex boards etc
- 1.1.2 Signage, education display boards etc

2. AURANGABAD NAGAR VAN UDYAN

1. Introduction

It is proposed to develop a Nagar Van Udyan at Deolai forest area in the outskirts of Aurangabad city. Government of India, Ministry of Environment, Forest & Climate change, Forest Policy Division, New Delhi dated 18.8.2015 has issued guidelines to prepare the project of Nagar Van Udyan & a letter issued in this regard by Additional Principal Chief Conservator of Campa, Nagpur vide his No 539/1592 dated 23 Feb. 2016.

2. Importance of Aurangabad City

The city of Aurangabad is unique place, whose history goes back to antiquity due to its enormous heritage. Aurangabad was founded in 1610 AD by Malik Amber, who was the Prime Minister of Nizam of Ahmednagar. After Malik Amber, when Aurangzeb was appointed as a Subhedar of Deccan, he planned a town and his son Azam Shah built the Bibi Ka Maqbara in the year 1678. The city is a tourism hub surrounded by many historical monuments, including the Ajanta Caves and Ellora Caves which are UNESCO World Heritage Sites, Bibi Ka Maqbara, Panhalka, Daulatabad fort and Khulatabad. The Siddarth Garden & Zoo in the city also attract lot of visitors. The administrative headquarters of the Aurangabad Revenue Division is Aurangabad. The Aurangabad falls in Marathwada region, which comprises 8 districts. It is also Head Quarter of Aurangabad forest circle. Aurangabad is also called "The City of Gates" due to the existence of many historical gates constructed during pre-independence period.

Aurangabad has many colleges and universities, emerging as a prominent location for IT and manufacturing in Marathwada region. There is 253.73 ha reserved forests, a hilly area forming the Satpuda hills landscape.

As Aurangabad is a big historical city, tourists visit this city in large numbers. In Aurangabad city there is only one garden i.e., Siddarth Garden, which is situated in the centre of the city in the crowded area i.e., nearby Central Bus Stand. The proposed Deolai Urban Forest Park will be of immense value for spreading awareness and giving publicity on importance of conservation of flora and fauna as well as increasing tree cover.

3. Tourist Potential :

Besides the historical tourist sites in Aurangabad city, there are numerous tourism and religious places in Aurangabad district viz- Grhushareshwar temple (one of the 12 Jyotirlingas of India), Mhaismal, Sulibhanjan, Antur Fort, Sarola, Panthar, Jaikwadi Bird Sanctuary, Gautala Sanctuary etc..

Around 5 lakhs tourists visit Aurangabad annually. There is enormous scope for developing the forest into Forest Park in the city for spreading awareness and information on importance of conservation of forests & wildlife, medicinal plants found in Marathiwada etc. For this purpose, the forests of Deolai have been selected to develop as a Forest Park.

4. Salient features of Deolai Forests

The forest belongs to Southern Tropical Dry Deciduous Forest. Deolai village is adjacent to Aurangabad city and this has been recently merged with Aurangabad Municipal Corporation. This area houses Shreyes College, M.G.M Agriculture College, MIT College, WALMI etc., The NH-211 passes nearby this area. There are two temples nearby viz Khandoba Mandir and Sai Baba mandir.

The details of forests in this area are given below.

s.n.	Name of Village	Compt. no.	Forest area (ha)
1.	Deolai	286	253.73

There is a 253.73 hectares forest in this area. As the forests fall within municipal limits of Aurangabad City, it is easily accessible to the general public. These forests are habitat for some wild animals like nilgai, black buck, wolves, hyena & various types of birds including our national bird peacock. The forests are in hilly terrain, and considerable area with steep slopes has been eroded due to human interference and cattle grazing. The following tree and shrub species occur in this forest area.

Anona squamosa (sitaphal)	Carissa carandus (Karwand)
Azadirachta indica (neem)	Cassia fistula (Bahawa)
Zizyphus mauritiana (bor)	Acacia nilotica (Babul)
Syzygium cumini (Jamun)	Antanthus excelsa (Maharukh)
Acacia catechu (Khar)	Ficus religiosa (Pimpri)
Cordia myxa (Bhokar)	Ficus glomerata (Umbel)
Gymnosporia montana (Henkal)	Abrus precatorious (Gunj)
Santalum album (Chandan)	Prosopis julifera
Albizia lebbek (Shiras)	Gliricidia sepium
Albizia odoratissima (Chichora)	

Plantation has been taken up in this area previously, with *Glyricidia* seed sowing. *Glyricidia* has established well in some patches.

The local people use the forests for morning walk and trekking. It is to be developed into a Forest Park to serve as a centre for creating awareness about conservation of forests and wildlife. Various medicinal plants occurring there and some additional species to be planted could be used to showcase local herbal heritage and its uses.

5. Objectives of Forest Park

- (1) Rejuvenation of Deolai forests
- (2) Biodiversity Conservation
- (3) Spreading awareness among general public about the importance of forests and wildlife.

6. Strategy

The Deolai Forest Park will be developed under the overall framework of Nagar Udyan Yojana of Government of India, Ministry of Environment, Forests & Climate Change. 253.73 hectare forest area will be tackled under this initiative, to protect, rejuvenate and maintain the park. A committee will be constituted to provide guidance and direction for overall implementation and maintenance of this park. The period of the project will be five years i.e. 2017-18 to 2021-22. A separate bank account will be opened for managing funds received and for execution of this project.

7. Components of Forest Park

The Deolai forests will be protected and developed as Forest Park. It will have units for displaying medicinal plants, bamboo, xerophytes, grass, tree and shrub species that occur in Marathwada region. Information on the importance of conservation of various species that occur in Marathwada, role of forests in ecological security, water conservation, plantation activity etc will be made available to the public through information boards, planting various species etc. Bamboo and teak will be planted in one hectare each, to develop them as demonstration plots, to encourage farmers to adopt tree planting in degraded farm lands. Further facilities like nature trails, signages, interactive units to provide information, drinking water, sale counter, toilet, shelter for visitors (pagodas), information centre, ticket counter etc will be created. The details of various activities are given below

8. Protection Wall & Barbed Wire Fencing

The cost of land in Aurangabad has increased enormously, hence the forests of this area are prone to encroachments. It is necessary to provide security to the area to prevent encroachments, illegal entry, to ensure protection. A Wall will be constructed around the forests which is more vulnerable to the biotic pressure, wherever feasible, 2-metre height wall has to be constructed around the forests. On those boundaries which are less prone to human pressure, a barbed wire fencing will be erected and prosopis will be planted along the fence. Total length which is to be covered is 5 km.

9. Entry Complex

At the entry of the Forest Park, ticket counter, security cabins, toilets, forest produce & handicrafts sale counter, etc have to be constructed.

10. Nature Trails

Nature trails are proposed to be established to facilitate visitors movement in a systematic way. The visitors will go around in the Forest Park in these nature trails. The nature trails shall have a width of 1 to 2 meters. Information boards, signages, etc will be located along the nature trails. Nature trails will be available for regular morning walkers.

11. Railings

In some steep slope areas, along the nature trails, rust-proof steel railings have to be laid down for security of visitors.

12. Cycling track

Cycling track will be created in the park. The people interested in cycling can come to the park and do cycling along the dedicated cycling tracks. Separate fee will be collected from the visitors. Cycles may be made available to visitors on hire. A person could get employment for managing cycling in the park. Charges for cycling shall be decided by DCF Aurangabad.

13. Information Boards, Signages & Publicity Material

Information boards shall be erected along the nature trails, entry complex, etc giving information on importance of forests & wildlife, medicinal plants, precautions to visitors, etc. Signages will also be laid down to guide visitors in the park area. The information boards shall be of high quality and low maintenance. Besides, leaflets will be printed which will help the visitors in self guided tour to this park.

14. Water Conservation Works

The area of the park is hilly and undulating. It is necessary to undertake soil and water conservation works to completely impound rain water and control erosion. As far as possible, water shall not be allowed to flow out of the park. The following works are proposed in the park area for water conservation, percolation, storage etc.

- earthen check dams
- Contour trenches
- cement nalabandhs.
- Deep CCT
- Water Absorption Trenches
- Dig out tanks (Khodialis)

Trenches and khodialis will be provided with high density polythene sheet to store rain water and using water for plantation and other proposes.

15. Planting local tree & shrub species

Plant species – trees and shrubs that occur in Marathwada region will be planted along the nature trail and blank patches. About 50 species will be collected and planted. Brief information, local and botanical name etc of local plant species will be displayed along the nature trails.

16. Plantation of NTFP & Medicinal Plants

It is proposed to plant different species of medicinal plants to show them to the public. The information boards will display the utility and importance of medicinal plants/non-timber forest produce. This planting will be carried out along the nature trails and other appropriate place.

17. Irrigated Plantations

Plantations will be taken up to plant species like sitaphal (*Anona squamosa*). Around 400 to 600 seedlings will be planted in a hectare on an average. Pits of 1x1x1m size will be dug with the help of machines for planting. At the upper side of each pit, WATs of 2m length, 0.6m width and 30cm depth will be dug for water conservation. 60cm distance shall be maintained between pit and WAT. As far as possible, drip irrigation will be provided to the seedlings. Planting of Bamboo & teak will be carried out to develop them as demonstration plots, to encourage farmers to undertake planting of teak & Bamboo etc. Managa Bamboo will also planted to some extent.

18. Meadow (Kuran) Development

Meadow (Kuran) will be developed in one hectare area. The aim is to show the public the techniques and importance of kuran. Palatable species of grass will be planted after ploughing the area. WATs will be dug to conserve water and soil. Grass plants shall be raised in polythene bags and used for planting. The grass will be auctioned, yielding annual revenue to the Forest Park.

19. Water supply

For drinking water purpose, water connection has to be taken from the Aurangabad Municipal Corporation. For other uses, it is necessary to dig tube-wells at appropriate places, khodtalies, trenches, to store rainwater for giving water to planted seedlings, toilets etc. Pipelines have to be laid down across the area to provide water to different visitor facilities and plantations. Water harvesting structures will be utilised for giving water to plants.

20. Waterholes for wildlife

Waterholes will be created at identified places to provide water to wild animals. In summer season, water will have to be filled in these artificial waterholes.

21. Solar lights:

Solar lights will be erected at strategic points for security during night time. For meeting the electricity requirements, solar electricity systems will be created.

22. Pagodas, benches etc

Pagodas will be constructed at two strategic places. About 3 pagodas will be constructed at site. Benches or appropriate sitting arrangement will be made at these places. Information boards will be erected near these pagodas, so that the visitors sitting will see the information boards. In this way the messages or information on forests and wildlife will reach the society.



23. Requirement of funds :

Requirement of funds has been tentatively worked out and phased out in 5 years. The funds sanctioned from CAMPA will be used for this project will not be sufficient to meet the total requirement. Hence the other sources of funding would be explored to execute the works. Efforts will be made to get funds from corporate sector, district plan, State plan etc. The Area is highly eroded at many places, to develop the area and to undertake planting successfully, water conservation structures, water storage facilities have to be created and these activities require considerable funds. Hence the provisions have been made considering the requirements of the site conditions.

24. Monitoring

Forest Department will execute and monitor the activities of the project. The executed works shall be verified by the officers of the Forest Department. The assets will also be maintained by the Aurangabad Forest Division. Range Forest Officer, Aurangabad range is a key functionary to execute and maintain this park. Assistant Conservator of Forests and Dy Conservator of Forests will visit the park from time to time to inspect the works.

25. Maintenance of Park Assets

Forest Department will ensure the maintenance of park. Proceeds of entry fee, parking fee, cycling, etc will be deposited in an exclusive bank account, withdrawal will be allowed only after the authorization of the committee headed by the Deputy Conservator of Forests, Aurangabad Forest Division. Local people will be involved in maintaining the park. One person could get employment for managing parking lot. The refreshments unit will be given to a professional to run it on payment of rent/royalty

26. Professional Services

Services of Architect and other professionals will be obtained for drawing detailed plans, assisting implementation, preparation of estimates, etc. About 4 per cent of the total outlay will be earmarked for this component.

27. Audit

Audit of the accounts will be carried as per the norms specified by the Government of India and APCCF (CAMPA). Accounts will be maintained accordingly.

The following works are proposed in this Denai Forest Park area.

3. NASHIK NAGAR VAN UDYAN

Nashik is pilgrim city of the state of Maharashtra due to proximity of Trimbakeshwar temple (one of the 12 Jyotirlingas) and holy river Godavari it is visited by lakh of pilgrims every year.

It is proposed to develop a Nagar Van Udyan in 86.00 ha. forest area of Compartment no 222 in the outskirts of the city.

- Forests have dampening effect on city temperature due to evapo-transpiration process of trees. Urban forest ameliorate environmental warming by reducing the amount of radiant energy absorbed, stored and radiated by built surfaces.
- Forests mitigate the air pollution in the city by absorbing gaseous compounds and intercepting air born particulate matter. Forest also mitigate noise pollution.
- The trees facilitate the soil water infiltration and lower surface run off and erosion and act as an important mediator in urban hydrological cycle.

SPECIAL OBJECTS OF MANAGEMENT:

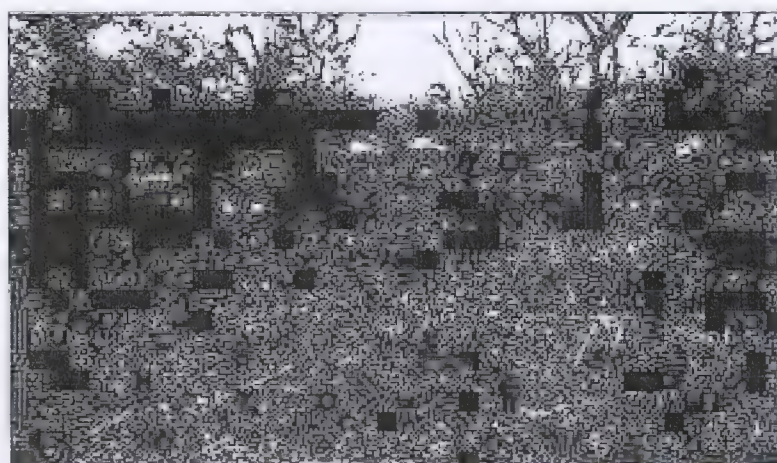
- i. To protect the forest areas from illegal felling, encroachments and fires etc.
- ii. To rejuvenate the forests falling within the Corporation Limits of Nashik Municipal Corporation (NMC).
- iii. To identify and list out the diversity of native flora within the corporation limits of Nashik Municipal Corporation(NMC).
- iv. To provide recreational facilities to the people by adopting eco-tourism.
- v. To create awareness and to educate urban dwellers regarding forests, wild life and environmental issues.
- vi. To help mitigate the effects of severe air pollution in the Nashik city area.
- vii. To involve the Urban JFMCs in protection and management of urban forest areas.

Fencing to the Area :- The forest area proposed for Van Udyan is within the city limits and is always under the threat for Encroachment. Fencing to the areas is important for protection of the area. The Total area of fencing is 2505 RMT of which 1125 RMT area is fenced by NGO on 5th June 2015. The remaining 1380 RMT has to be done but due to scheme restriction only 580 RMT fencing is proposed now.



Plantation / Biodiversity Park:- Tree Plantation will include site nursery, composting and plantation of shrubs, herbs, bamboo, climbers and trees reflecting local biodiversity. The plants will be planted in proposed 5.00 ha. Of the Udyan. Patches bearing glyricidia will be replanted with native tree species as recommended in the approved working plan of west Nashik Division. Blank patches will be planted with suitable local species which will act as carbon sink and mitigator of pollution. Also signage / information boards in the park will help in educating the people about the biodiversity of the local area.

Herbal and Medicinal Plants Garden :- A herbal garden of about 1 ha. will be raised with various herb, shrub and tree species of medicinal importance. This will enlighten people about our herbal heritage and its importance.



Water pipeline including sprinkler system and overhead storage tank :- Facility of constant water supply to the park is needed for maintenance of the trees/park. So, a network of water pipelines will be connected from the natural pond nearby the park and sprinkler system will further ease the need. The natural water body will be maintained by desilting & strengthening. An overhead storage water tank along with bore well & solar motor will also be built for continuous.

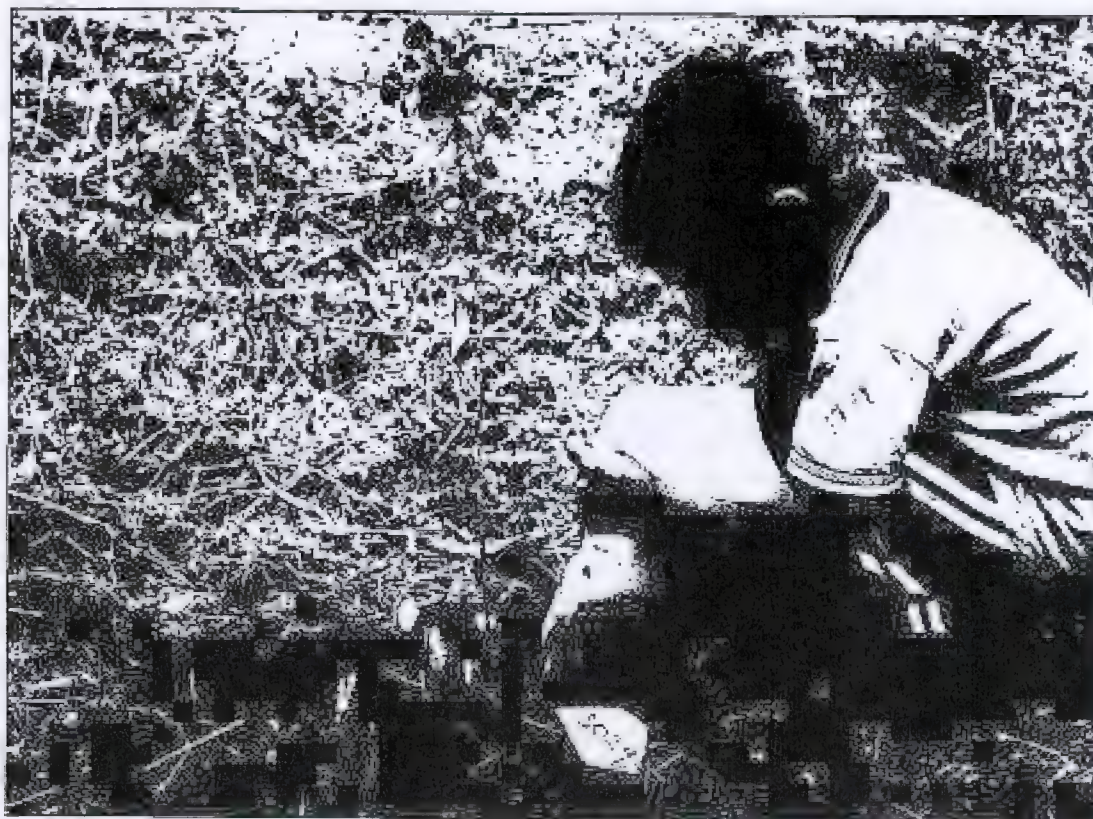
Public conveniences, Signage, Jogging track, Nature trails/ Foot path etc. :- Public Conveniences will be taken care of in eco friendly manner. Green Jogging track/ Nature trails/ foot path will be made depending upon the availability of funds.



Proposed a Nature Trail in Urban park

Innovative Introductions

- "Smruti udhyans" - inviting people to plant saplings in memory of their loved ones at their cost.
- Promotion of Cycling - A Green mode of transport forgotten these days and is also a good exercise. Bicycles initially will be provided on rent basis and the rent will be used for maintenance.
- Sitting benches for the nature lovers and elderly people will be developed from recycled plastic bottles.
- Copper water tank for providing drinking water to the people.
- Bio-toilets.

**Maintenance of the Nagar Van Udyan:-**

Nagar Van Udyan once established will be maintained by the State Govt. and Urban IFMCs jointly. Entry fees, Sale of medicinal plants, Income through Devrai udyan and renting of bicycles will be utilized for maintenance of the park. Also voluntary help/donation from Corporate sector will be used for the maintenance of the park.



Division	:-	West Nashik
Range	:-	Nashik (T)
Round	:-	Satpur
Beat	:-	Satpur
Village	:-	Gangapur (Devrai Dongar)
Comptt No.	:-	222
Area	:-	35.00 Ha.



1:10000 Map (Village Map)



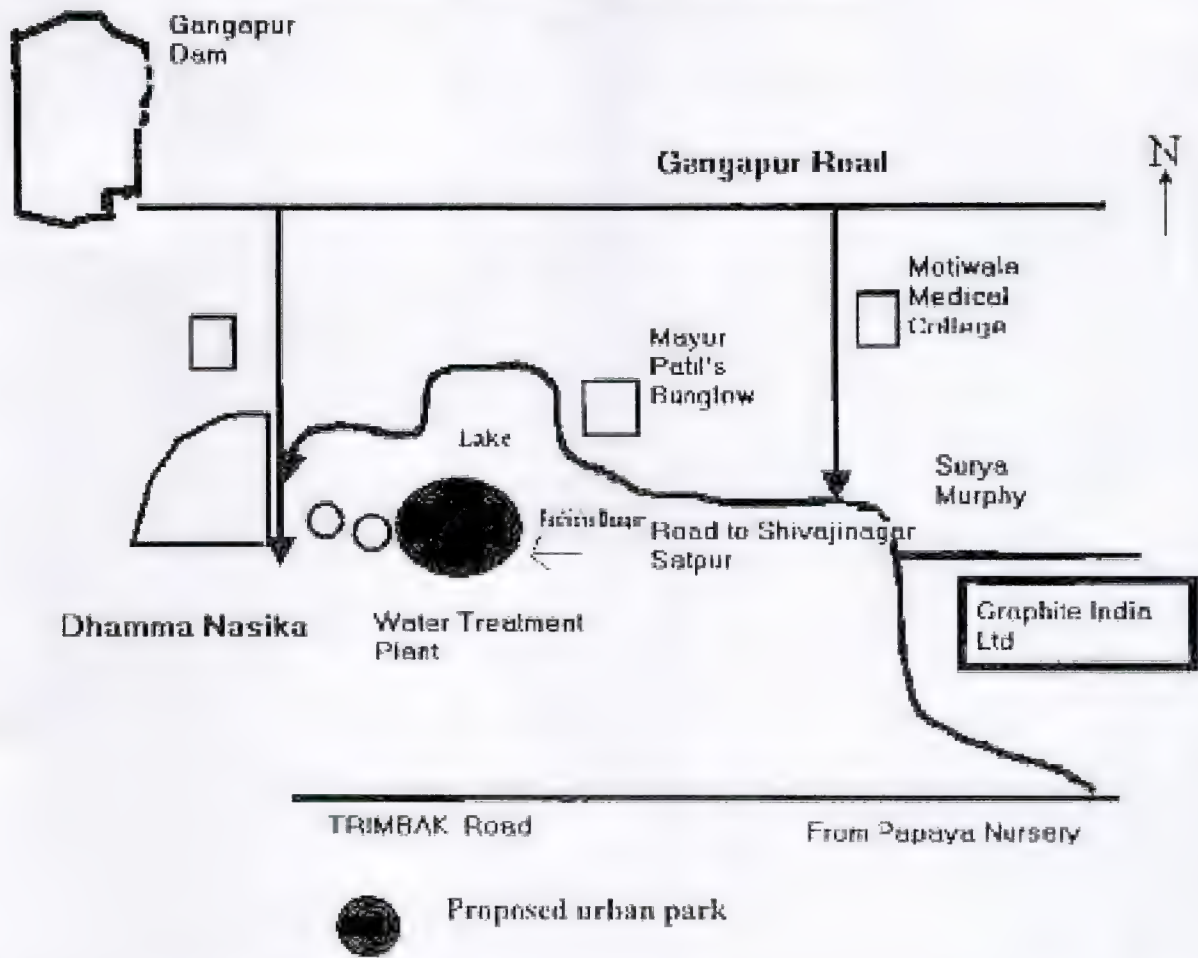
Google Map
GPS Co ordinate

Sr.No.	Lat.	Long.
1	N2000.549	E7341.818
2	N2000.560	E7341.973
3	N2000.520	E7342.123
4	N2000.378	E7342.173
5	N2000.280	E7342.113
6	N2000.315	E7341.874
7	N2000.275	E7341.696
8	N2000.424	E7341.768



Google Satellite picture of the Proposed Urban Park

Location of Proposed Urban Park in Nashik



District Map

4. SOLAPUR NAGAR VAN UDYAN

Introduction:

Solapur District falls under rain shadow region of Sahyadri mountains in south western part of Maharashtra. Total geographical area of the district is 14884 Sq.Kms. of which 36006.03 hectares of land was notified as Reserve Forest 125 years ago. Afforestation was carried out on 20409.90 ha. of Reserve Forest. 30092.70 ha. of Gairan & Other lands under control of Forest Department which also includes area of Maldhok (Great Indian Bustard) Sanctuary in Karmala in North of Solapur District.

Day by day air, water & sound pollution is increasing due to rapid increase in the urban areas and population. With a view to reduce pollution, entertainment for people, awareness regarding environment, forest & wildlife and its importance, Sidheshwar Van Vihar, S.No. 354 Area 186.00 ha. is proposed for implementing various activities under Urban Forest Park.

Due to increasing urbanization pollution level is increasing. Hence it is difficult for people living in urban areas and surrounding areas to get clean and pure air. Urban Forest Park will act as lungs and it will also help in balancing environment. Previously various plants and medicinal plants, fruit trees etc. were planted in this area.

But, inspite of being a boon to this city, these urban forests are threatened by encroachments and have become garbage dumping grounds over the years. And thus arises a dire need for development of "Nagari van Udyans".

SPECIAL OBJECTS OF MANAGEMENT:-

- 1) Helping nature lovers, students, tourist to know and understand various type of plants, fruits, flowers, medicinal plants and creating awareness among masses.
- 2) Facility for nature-lover tourism
- 3) Creation of Forest Park Development of area with regards to forest conservation
- 4) Habitat development for wild animal and birds
- 5) Increase in water level in surrounding areas due to moisture conservation.

Mixed Spp. Plantations At Sidheshwar Vanvihar.

A few forest patches within the municipal limits bear good vegetation. They are like green lungs of Solapur city. Most of such urban forests are now covered with successful mature Anjan, Khair, Pimpal, Wad, Ber, Bahul, Subabul plantations. It has been observed that Sidheshwar Vanvihar, has good soil depth and the soils varying between Sandy loam soil to black cotton soil. Also, the soil here has gradually developed in a rich and nutritious due to nitrogen fixation over the years.

- Blank patches will be further undertaken for afforestation with native and indigenous tree and plant species best suited as carbon sinks and for combating pollution.
- At Present there is Herbal Medicinal Garden on 1 hectare, Nakashtra van on 1 hectare., Mother plant plot on 1 hectare, Ganesh van on 1 hectare., Charak van on 1 hectare., Sindhi van on 1 hectare, Cactus Garden & Grass land Sample plots.
- Apart from this, we plan to develop Arboretum showcasing different tree species which can come up well in Solapur and its surroundings along with the literature providing information on various species.

Fencing :

Demarcating and Protecting urban forest from the nearby habitations by RCC Compound wall

Urban forest patches are highly susceptible to encroachments and unauthorized usage from the surrounding population. It had been observed in the past that the barbed wire or chain-link fencing could not prove to be effective for demarcation purpose since miscreants could easily cut and sell it in the market.

Forest areas at Sidheshwar Vanvihar have been partly fenced with RCC Compound walls through funding from CAMPA and these have been found to be very effective for protection against encroachments, illicit felling, illegal grazing / trampling of seedlings, fires from adjoining areas. In case of Sidheshwar Vanvihar out of total length of 6590 Rmt on the periphery of the forest area. Till date 1557 Rmt R.C.C Compound wall has been constructed, still 5033 Rmt R.C.C wall on periphery of this forest patch has to be completed to protect this patch effectively. In the first year 500 Rmt R.C.C Compound wall will be completed near vulnerable areas.

Water conservation Works:-

Natural water sources and water bodies shall be developed by gully-plugging and by erecting nalla-bunds, check-dams, cement bandharas etc. Sites with perennial sources of water within the forest areas shall be tackled appropriately through various means like desilting, deepening, diverting small trickles into dug out troughs adjacent to nallahs, construction of water bodies locally known as 'Van-tale'. Water storage tanks at appropriate sites shall be erected for supply of water during scarcity period.

Public Convenience items :-

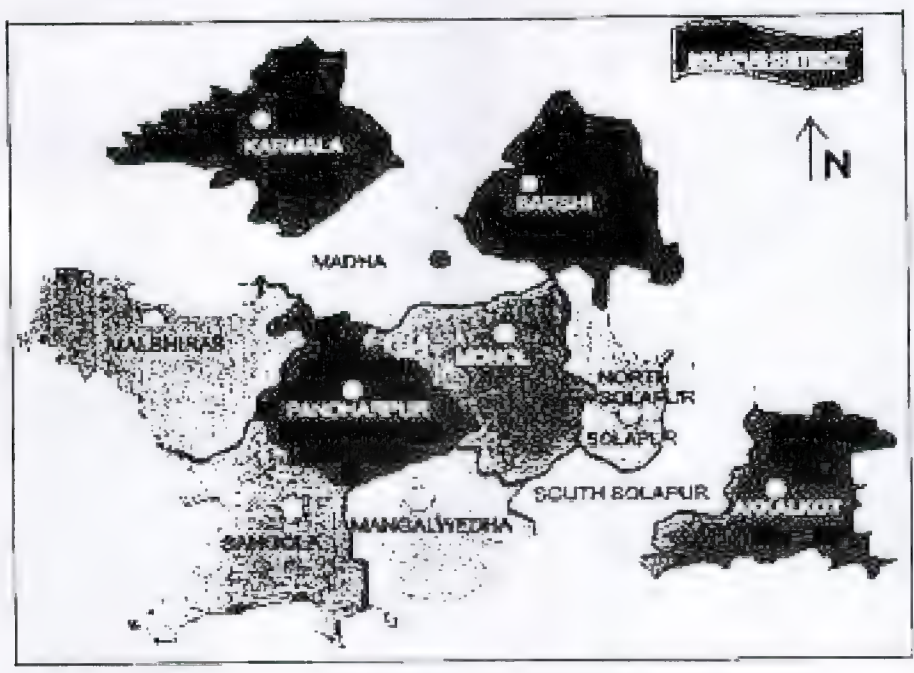
1. Nature-trails shall be developed for a walk in the forests. The trees along the trails shall be labeled.
2. Signages shall also be developed to disseminate information on the native species of the flora and fauna of that area.
3. Tree houses /pagodas and watch towers at Various locations, near the water bodies etc. shall be developed. They will serve the twin purpose of forest protection as well as for attracting the City dwellers as well as tourists.

Innovative Introductions

- 'Smritindhyans' inviting people to plant saplings in memory of their loved ones at their cost will be encouraged.
- To promote bicycles, which have been long forgotten these days, and also for good exercise, people will be encouraged to use bicycles while roaming in this forest patch. This activity will be done on rent basis and the rent collected shall be utilized for the maintenance and the purchase of more bicycles in successive years.
- Also, leaf litter and wet garbage shall be used to develop vermi-compost. For this, vermi-compost pits will be developed.
- Sitting benches for the nature lovers and elder ones will be developed from recycled plastic bottles, thus making an important attempt to make this city plastic free.

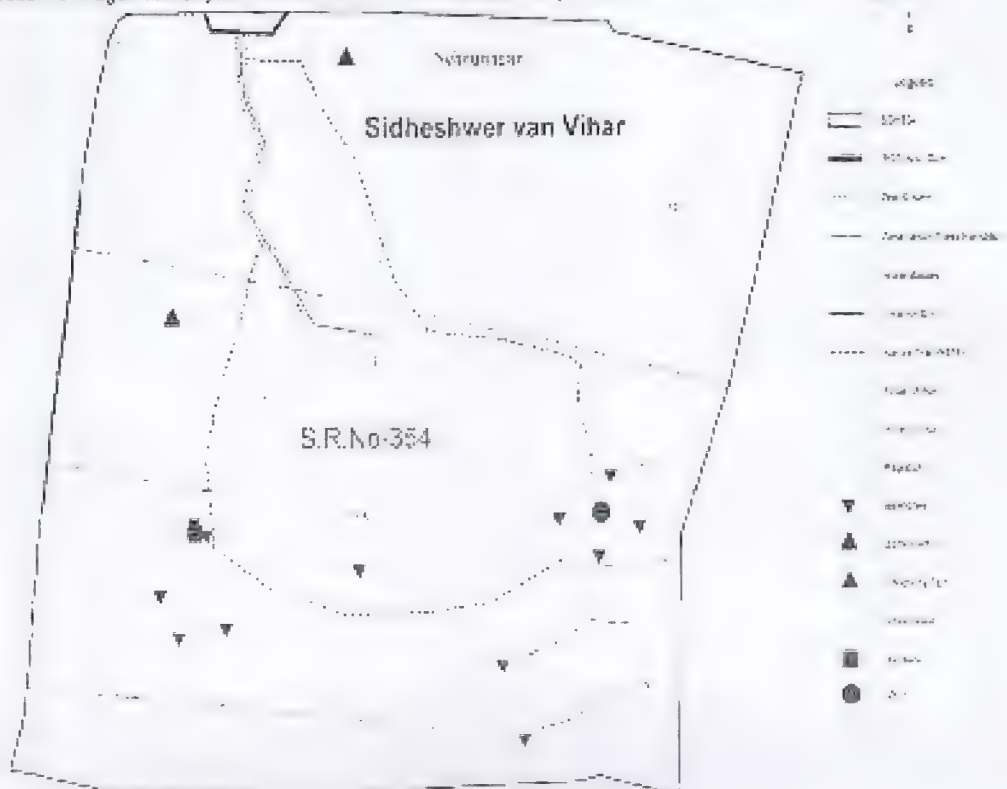
Siddheshwar Vanvihar at a glance:

Siddheshwar Vanvihar, falls in North Solapur Taluka of the Solapur District. It comprise of an area of 186.00 hectares of reserve forest. It is a Best habitat for Variety of wildlife. In particular, Black buck, Jungle Fox, Butterfly, peacocks are the main attraction for the city based nature lovers.



Proposal For Nagar Van Udyan For The Year 2017-18 in Solapur City Under CAMPA Scheme

Proposal For Nagar Van Udyan For The Year 2017-18 in Solapur City Under CAMPA Scheme



337848/2020/NA

Ad-hoc

Compensatory Afforestation Fund Management and Planning Authority
 Constituted by the Hon'ble Supreme Court of India, by Order dated 5th May 2006 in
 IA No.1337 with IA Nos.827, 1122, 1216, 1473 in
 WP (Civil) No.202 of 1995 : T N Godavarma Thirumalpad Vs Union of India & Ors.

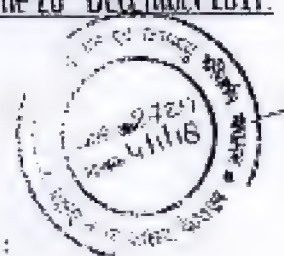
4th floor, Block No.3, CGO Complex, New Delhi - 110 003
 Tel No.(011) 24368005. FAX No.(011) 24368007. E-mail : adhoc-campa_mef@nic.in

No. 13-28(2)/2015-CAMPA

Dated the 20th December 2017.

To

The Additional Principal Chief Conservator of Forests (Central)
 Regional Office, Ministry of Environment Forest & Climate Change,
 Government of India,



Sub.: National CAMPA Advisory Council : Assistance to States for :

- (1) Nagar Vana Udyan Yojana ;
- (2) School Nursery Yojana.

Sir,

As you are kindly aware, in terms of the decisions taken in the 6th meeting of the National CAMPA Advisory Council, held on 8th July 2015 (minutes circulated vide this Office No.13-28/2015-CAMPA dated 21st July 2015 (copy of extracts enclosed), the following Schemes were approved for assistance from the corpus available under the National CAMPA Advisory Council :

- (1) Nagar Vana Udyan Yojana ;
- (2) School Nursery Yojana.

2. In this connection, a copy each of the following is enclosed :

- (1) Guidelines for the Nagar Vana Udyan Yojana ;
- (2) Guidelines for the School Nursery Yojana ;
- (3) Statement indicating the number of Schemes approved, and funds sanctioned under the above Schemes.

3. The Scheme has now been ongoing for the last about 2 years, and the above Projects are in implementation in the various States. It has been considered appropriate, therefore, that a mid term assessment of the utility of the above Schemes is undertaken vis-à-vis the Objectives of the Schemes so that the future releases to the States are planned, accordingly.

4. You are, therefore, requested to make an on-the-spot study of the operations being undertaken in some of the Schemes undertaken in the above programmes in the States under your jurisdiction so that an appropriate decision could be taken in the matter of future releases.

Yours faithfully,

Inspector General of Forests (Forest Conservation)
 Ministry of Environment Forest and Climate Change
 Chief Executive Officer, Ad-hoc CAMPA

337848/2020/NA-mef@nic.in [mailto:igfc-mef@nic.in]

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Sent: 20 April 2018 11:03

To: cs@co; cs-arunachal@nic.in; cs-assam; A K Sinha; Chief Secretary Office; chiefsecretary@gujarat.gov.in; VC Pharka; cs-jandk; Shri Sudhir Tripathi

Cc: cs@ap.gov.in; cs-arunachal@nic.in; cs-assam@nic.in; cs-bihar@nic.in; cs-office.cg@gov.in; chiefsecretary@gujarat.gov.in; cs-goa@nic.in; cs@hry.nic.in; cs-hp@nic.in; cs-jandk@nic.in; cs-jharkhand@nic.in; cs@karnataka.gov.in; cs@mp.nic.in; Sumit Mullick; cs-manipur@nic.in; cs_miz@rediffmail.com; csngl@nic.in; csori@nic.in; cs@punjabmail.gov.in; cs-rajasthan@nic.in; cs-skm@hub.nic.in; cs-uttaranchal@nic.in; cs@tn.gov.in; cs@telangana.gov.in; cs-tripura@nic.in; csup@nic.in; chiefsec@wb.gov.in; csdelhi@nic.in; lk-admin@nic.in; administrator-dd@gov.in; cs-andaman@nic.in; cs.pon@nic.in; cs@hry.nic.in

Subject: Supreme Court Order dated 10.04.2018 in the matter of M.C Mehta vs. Union of India & ors W P (Civil) No. 13029 of 1985 IN RE STATUS OF FUNDS

Dear Sir,

Please see the Attached Doc.

O/o IGF(FC) & CEO Ad Hoc CAMPA

Mo Environment & Forests & Climate Change

O/o IGF(FC) & CEO Ad Hoc CAMPA

Mo Environment & Forests & Climate Change

- 1) Shri R.K. Dey Odisha.
- 2) Shri Kanwarjit Singh Nagpur
- 3) Shri L.K. Aggarwal Shillong
- 4) Dr. Tejinder Singh Bhopal
- 5) Shri Ajay Kumar Dehradun
- 6) Shri V.K. Singh Lucknow
- 7) Shri M.L.G. Reddy Chennai
- 8) Shri Arunachal m. Karde Bangalore
- 9)

337848/2020/NA
4/27/2018

Date: 04/27/18 02:27 PM
From: "Regional Office (NCZ) Dehradun" <moit.dn@gov.in>

Subject: Nagar van udyan yojana details
To: <adnoc.CAMPA <adnoc.campa-moi@gov.in>
Nagar van udyan yojana Camp: Nursery school yojana... (1.5MB)

Dear Sir,
Please find attached the requisite details.

Govt. of India
Ministry of Environment, Forest & Climate Change,
Regional Office (North-Central Zone),
25, Subhash Road, Dehradun-248 001
Tele: 0135-2650809

Fax: 0135-2653010

The Nagar Van Udyan Yojna Releases

Sl No	Name of State	No. of Nagar Van Udyan	Amount sanctioned (Rs.)	Date of sanction	Total Amount	Regional Office Concerned
1	Andaman & Nicobar	1	16,80,000/-	01.06.2016	16,80,000.00	Chennai
2	Andhra Pradesh	5	1,60,00,000/- & 2,40,00,000/-	3.03.2016 & 4.4.2016	400,00,000.00	Chennai
3	Assam	1	21,60,000/-	3.03.2016	21,60,000.00	Shillong
4	Chandigarh	1	80,00,000/- & 40,00,000/- & 40,00,000/-	4.4.2016 and 18.1.2017 and 10.6.2017	1,60,00,000.00	Chandigarh
5	Chhattisgarh	5	400,00,000/-	05.8.2016	400,00,000.00	Nagpur
6	Himachal Pradesh	1	80,00,000/-	26.10.2016	80,00,000.00	Dehradun
7	Karnataka	5	1,60,00,000/- & 2,40,00,000/-	3.03.2016 & 4.4.2016	400,00,000.00	Bangalore
8	Maharashtra	5	2,78,40,000/-	26.10.2016	2,78,40,000.00	Nagpur
9	Manipur	1	80,00,000/-	01.06.2016	80,00,000.00	Shillong
10	Mizoram	1	80,00,000/-	01.04.2016	80,00,000.00	Shillong
11	Sikkim	1	44,80,000/-	3.03.2016	44,80,000.00	Shillong
12	Tamil Nadu	5	1,61,40,000/- & 1,21,80,000/-	2.11.2015 & 30.3.2017	2,83,20,000.00	Chennai
13	Tripura	1	72,00,000/-	3.03.2016	72,00,000.00	Shillong
14	Rajasthan	4	1,79,90,000/- & 22,50,000/-	03.12.2016 & 30.3.2017	2,02,40,000.00	Lucknow
15	Punjab	4	2,01,40,000/- & 40,80,000/-	20.12.2016 & 16.5.2017	2,42,20,000.00	Chandigarh
16	Madhya Pradesh	5	3,60,00,000/-	18.01.2017	3,60,00,000.00	Bhopal
		46		Total	3121,40,000.00	

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The School Nursery Releases

Sl. No.	Name of State	No. of School Nurseries	Amount sanctioned	Date of sanction	Regional Office Concerned
1	Assam	45	11,25,000.00	22.1.2016	Shillong
2	Chandigarh	10	2,50,000.00	13.4.2016	Chandigarh
3	Chhattisgarh	50	12,50,000.00	22.1.2016	Nagpur
4	Haryana	21	5,25,000.00	13.4.2016	Chandigarh
5	Hamachal Pradesh	10	2,50,000.00	20.9.2016	Dehradun
6	Karnataka	30	7,50,000.00	22.1.2016	Bangalore
7	Kerala	63	15,75,000.00	22.1.2016	Shillong
8	Mizoram	36	9,00,000.00	10.8.2016	Shillong
9	Odisha	30	7,50,000.00	04.4.2016	Bhubaneswar
10	Sikkim	19	4,75,000.00	22.1.2016	Shillong
11	Telangana	58	14,75,000.00	2.11.2015	Bangalore
12	Tripura	15	3,75,000.00	22.1.2016	Shillong
13	West Bengal	118	20,50,000.00	10.8.2016	Bhubaneswar
	Total	505	117,50,000.00		

Ad-hoc

Compensatory Afforestation Fund Management and Planning Authority
 Constituted by the Hon'ble Supreme Court of India, by Order dated 5th May 2006 in
 IA No.1337 with IA Nos.827, 1122, 1216, 1473 in
 WP (Civil) No.202 of 1995 : T N Godavarman Thirumalpad Vs Union of India & Ors.

4th floor, Block No.3, CGO Complex, New Delhi - 110 003
 Tel No. (011) 24368006. FAX No. (011) 24368007. E-mail : adhoc-campa-mef@nic.in

Dated the 20th December 2017.

No.13-28(2)/2015-CAMPA

To *Shri C.D. Singh*
 The Additional Principal Chief Conservator of Forests (Central)
 Regional Office, Ministry of Environment Forest & Climate Change,
 Government of India,

Subj: National CAMPA Advisory Council : Assistance to States for :
 (1) Nagar Vana Udyan Yojana ;
 (2) School Nursery Yojana.

Sir,

As you are kindly aware, in terms of the decisions taken in the 6th meeting of the National CAMPA Advisory Council, held on 8th July 2015 (minutes circulated vide this Office No.13-28/2015-CAMPA dated 21st July 2015 (copy of extracts enclosed), the following Schemes were approved for assistance from the corpus available under the National CAMPA Advisory Council :

- (1) Nagar Vana Udyan Yojana ;
- (2) School Nursery Yojana.

2. In this connection, a copy each of the following is enclosed :

- (1) Guidelines for the Nagar Vana Udyan Yojana ;
- (2) Guidelines for the School Nursery Yojana ;
- (3) Statement indicating the number of Schemes approved, and funds sanctioned under the above Schemes.

3. The Scheme has now been ongoing for the last about 2 years, and the above Projects are in implementation in the various States. It has been considered appropriate, therefore, that a mid term assessment of the utility of the above Schemes is undertaken vis-à-vis the Objectives of the Schemes so that the future releases to the States are planned, accordingly.

4. You are, therefore, requested to make an on-the-spot study of the operations being undertaken in some of the Schemes undertaken in the above programmes in the States under your jurisdiction so that an appropriate decision could be taken in the matter of future releases.

Yours faithfully,

(D K Sinha)

Inspector General of Forests (Forest Conservation)
 Ministry of Environment Forest and Climate Change
 Chief Executive Officer, Ad-hoc CAMPA

...shall be placed before the State Level Steering Committee of State

...The operating and accounting procedure of State CAMPAs shall be subject to the

...management of corporate

...ended with vote of thanks to the

(A.K. Pipersan)
 Chief Secretary, Govt. of Assam
 &
 Chairman
 State Level Steering Committee
 State CAMPAs Assam

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Ad-hoc

Compensatory Afforestation Fund Management and Planning AuthorityConstituted by the Hon'ble Supreme Court of India, by Order dated 5th May 2006 in

IA No.1337 with IA Nos.827, 1122, 1216, 1473 in

WP (Civil) No.202 of 1995 : T N Godavarman *Thirumalpad Vs Union of India & Ors.*4th floor, Block No.3, CGO Complex, New Delhi – 110 003Tel No (011) 24368006. FAX No.(011) 24368007. E-mail : adhoc-campa-mef@nic.inDated the December 2015.No.13-28(2)/2015-CAMPANotice.

Sub.: NCAC – assistance to States under (1) School Nursery Yojana; (2) Nagar Van Udyan Yojana.

Director General of Forests & Special Secretary/ Chairman Ad-hoc CAMPA has decided to take a meeting in his Chamber at 1500 hrs on Friday, the 15th January 2016, to consider proposals for assistance from the States under the subject Schemes.

2. A note on the proposals is enclosed. You are requested to make it convenient to attend the meeting.

(Rajagopal Prashant)
Asstt Inspector General of Forests.

To :

1. IGF(EAP)
2. DIG(FP) ;
3. AIG(EAP)
4. AIG(FP).

Division, MoI F&CC has forwarded the following proposals for release of funds under the School Nursery Yojana, and the Nagar Van Udyan Yojana, viz. :
School Nursery Yojana (@ Rs.25,000/- per school)

Sl No	Name of the State/ UT	No. of schools	Page nos. in file	Total release proposed (Rs.)
01	Assam	45	292-346	11,25,000.00
02	Chhattisgarh	50	624-689	12,50,000.00
03	Karnataka	30	741-780	7,50,000.00
04	Manipur	63	452-589	15,75,000.00
05	Sikkim	19	420-451	4,75,000.00
06	Tripura	15	690-740	3,75,000.00
			Total	55,50,000.00

Nagar Van Udyan Yojana (Rs.

Sl No	Name of State/ UT	No of Projects	Page nos. in file	Project cost (Rs. in lakhs)	Central Govt (NCAC) share (Rs in crores)
01	Andhra Pradesh	13	223-299	3385.13	24.80
02	Assam	1	781-803	60	0.5
03	Karnataka	13	347-399	2059.90	16.33
04	Sikkim	01	400-419	142	1.12
05	Tripura	01	590-623	225.00	1.80
			Total		44.55

In this connection, the following are enclosed :

- (1) a copy of the minutes of the 6th meeting of the National CAMPA Advisory Council held on 8th July 2015. Paragraph 12 & 13 of the minutes embody the decisions of the NCAC on the issue of Urban Forest Scheme (Nagar Van Udyan Yojana) and the Creation of School Nurseries (School Nursery Yojana) respectively ;
- (2) a copy each of the Guidelines formulated by the Ministry of Environment Forest and Climate Change, for the Nagar Van Udyan Yojana and the School Nursery Yojana.

3. As in the previous cases pertaining to Telangana, in the case of School Nursery Yojana where the NCAC contribution is only nominal @ Rs.25,000/- per Scheme, funds are being released as per the entitlement. However, in the case of the Nagar Van Udyan Yojana where the releases are higher (upto Rs.2 crores per city forest) only 25% of the funds are sanctioned initially on the understanding that further releases will be considered based on a review of performance.

In this context the following is submitted :

- (a) the total outlay approved in the NCAC for the current year for the School Nursery Yojana and the Nagar Van Udyan Yojana are Rs.2.5 crores, and Rs.50 crores, respectively ;
- (b) while the School Nursery Yojana is sufficiently provided for in terms of fund availability, it may be seen that out of the total of Rs.50 crores, an amount of Rs.6.4560 crores will be used up for Telangana; in addition Rs.44.55 crores will be required for the Projects mentioned in the Table above. This adds up to Rs.51.006 crores ;
- (c) out of the total approved release of Rs.50 crores, an amount of Rs.1 crore (2%) might have to be set aside for the Project Monitoring Unit which is being set up in the IP Division ;
- (d) as of now, proposals have been received from a total of 5 States only.

The facts mentioned above are submitted for consideration and appropriate orders, please.

Ad-hoc

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Compensatory Afforestation Fund Management and Planning Authority
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WP (Civil) No.202 of 1995 : T N Godavarman Thirumalpad Vs Union of India & Ors.

4th floor, Block No.3, CGO Complex, New Delhi – 110 003
Tel No.(011) 24368006. FAX No.(011) 24368007. E-mail : adhoc-campa-mef@nic.in

No.13-28(02)/2015-CAMPADated the 2nd November 2015.

The Manager Incharge,
Corporation Bank, Lodhi Complex Branch,
Block No.11, CGO Complex Phase I, New Delhi 110003.

Sub.: **NCAC – Nagar Van Udyan Yojana – assistance, to.**

Sir,

This is to request that an amount of Rs.1,61,40,000.00 (Rs One crore sixty one lakhs and forty thousand only) may kindly be transferred immediately from SB/ Flexi Account No.0371001010120068 maintained in the name of National CAMPA Advisory Council in your Bank, to9 Account No.370602050000007 in the name of Telangana State CAMPA in Union Bank of India, Saifabad, Hyderabad [IFSC Code No.UBIN0537063] under intimation to us.

Yours faithfully,

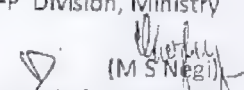

(M S Nagi)

Inspector General of Forests and
Chief Executive Officer, Ad-hoc CAMPA/
Member Secretary, National CAMPA Advisory Council.

Copy to :

1. Deputy Inspector General of Forests (FP), Ministry of Environment Forests & Climate Change, 6th floor, Vayu Wing, Indira Paryavaran Bhavan, Jor Bagh Road, Aliganj, New Delhi 110003. His letter No.1-2/2013-FP(Vol.3)-NVY(Telangana) dated the 29th October 2015 refers. The release is being limited to 25% of the outlay proposed, as per the details in the Annexure (on the reverse). Further release of funds will be considered taking into account the progress in the Scheme;
2. The Principal Chief Conservator of Forests & HoFF, Forest Department, Government of Telangana, Aranya Bhavan, Saifabad, Hyderabad with the remarks that :
 - (a) the funds are being released in terms of the Nagar Van Udyan Yojana, as approved in the 6th meeting of the National CAMPA Advisory Council on 8th July 2015 ;
 - (b) The funds are being released to the State CAMPA account. However, separate accounts will be maintained for the Nagar Van Udyan Scheme ;
 - (c) The utilisation of funds shall be monitored by the State Forest Department, and the Quarterly Progress Reports on progress made by utilizing the funds being sanctioned under the Scheme, shall be furnished to the FP Division, Ministry of Environment Forests & Climate Change; and also to the Ad-hoc CAMPA ;
 - (d) Requisite approvals as required, including under the FCA 1980 as required are obtained; and
 - (e) All other conditions, laid down in the Guidelines issued in this behalf by the FP Division, Ministry of Environment Forests & Climate Change, shall be followed.




(M S Nagi)
Inspector General of Forests and
Chief Executive Officer, Ad-hoc CAMPA/
Member Secretary, National CAMPA Advisory Council.

Government of India
Ministry of Environment, Forests & Climate Change

NAGAR VANA-UDYAN YOJANA

" EK KADAM HARIYALI KI OR "

A PROGRAMME FOR CLIMATE SMART GREEN CITIES.

Vision: To create at least one **CITY FOREST** in each City having Municipal Corporation/ Class I Cities for providing wholesome healthy living environment, and contributing to growth of Smart, Clean, Green, Sustainable and Healthy Cities.

Objectives:

- ❖ To create 200 City Forests in the Country. A City Forest will be developed in each City with Municipal Council (see list at Annexure).
- ❖ To create awareness on plants and biodiversity.
- ❖ Conservation education on important flora and fauna of the region including threat perception.
- ❖ Ecological rejuvenation of the cities-Forests the green lungs will contribute to Environmental improvement of cities by pollution mitigation, cleaner air, noise reduction, water harvesting and reduction of heat islands effect.
- ❖ In-situ Biodiversity conservation.
- ❖ Health benefits to citizens.
- ❖ Making cities climate resilient.

Components of City forests:

- ❖ Fencing as appropriate.
- ❖ Wooded blocks with emphasis on locally appropriate species.
- ❖ Plants to include shrubs, climbers, medicinal plants, seasonal flowering plants etc. to represent floral biodiversity.
- ❖ Irrigation/ rain water harvesting facility.
- ❖ Open Air Conservation education displays, signages, brochures etc.
- ❖ Public convenience, drinking water facilities, benches etc.
- ❖ Walkways/ footpath, Jogging and cycle track.

Strategy: The Ministry will support **one time** development and non-recurring expenditure to the concerned agency of the concerned cities for creation of a City Forest. Cities' authorities will be encouraged to have a City Forest comprising area upto 100 ha. in forest areas within their jurisdiction for deriving maximum ecological and environmental benefits. The minimum

DETAILS OF NAGAR VAN-UDYAN YOJANA:**NAGAR VANA-UDYAN:**

A Nagar Van-Udyan is a forested area in the vicinity of a city accessible to the city dwellers suitably managed for providing wholesome natural environment for recreation, conservation education, biodiversity conservation and supported services like water and soil conservation, pollution abatement, reduction of heat islands effect of the city with the essential elements for regular use.

Guidelines for implementation of Nagar Van Udyan Yojana:**I. Salient Features:**

1. Nagar Van-Udyan Yojana" is a Pilot scheme for implementation for a period of five Years.
2. The scheme aims at developing 200 Nagar Van (City Forests) across the country in cities having Municipal Corporation or Municipalities.
3. To begin with, this Scheme will be implemented only in the forest land within the limits of the municipalities. The scheme initially will cover forest lands within and in the vicinity of cities which are getting affected/ degraded and face the threat of encroachment due to urbanization.
4. However, after the CAMPA Bill 2015 is enacted, this can be extended to non forest lands also in case forest lands are not available within the city limits.
5. The release of an amount of Rs.50 crores for the project was approved for the current financial year. Further assistance could be considered when funds become available upon passage of the CAMPA Bill 2015.
6. Detailed individual projects for development of Nagar Van (City Forest) under Nagar Van Udyan Scheme from the concerned Departments having possession of forest land will be submitted to the State CAMPAs which after approval by the State CAMPA Steering Committee will be forwarded to NCAC / National CAMPA for consideration.

Ad-hoc

Compensatory Afforestation Fund Management and Planning AuthorityConstituted by the Hon'ble Supreme Court of India, by Order dated 5th May 2006 in
IA No.1337 with IA Nos.827, 1122, 1216, 1473 in

WP (Civil) No.202 of 1995 : T N Godavarman Thirumalpad Vs Union of India & Ors.

4th floor, Block No.3, CGO Complex, New Delhi – 110 003
Tel No.(011) 24368006. FAX No.(011) 24368007. E-mail : adhoc-campa-mef@nic.in**No.13-28(02)/2015-CAMPA****Dated the 2nd November 2015.**The Manager Incharge,
Corporation Bank, Lodhi Complex Branch,
Block No.11, CGO Complex Phase I, **New Delhi 110003.****Sub.: NCAC – School Nursery Yojana – assistance, to.**

Sir,

This is to request that an amount of Rs.14,75,000.00 (Rs Fourteen lakhs and seventy five thousand only) may kindly be transferred immediately from SB/ Flexi Account No.0371001010120068 maintained in the name of National CAMPA Advisory Council in your Bank, to 9 Account No.370602050000007 in the name of Telangana State CAMPA in Union Bank of India, Saifabad, Hyderabad [IFSC Code No.UBIN0537063] under intimation to us.

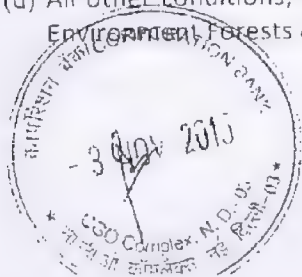
Yours faithfully,

(M S Negi)

Inspector General of Forests and
Chief Executive Officer, Ad-hoc CAMPA/
Member Secretary, National CAMPA Advisory Council.

Copy to :

1. Deputy Inspector General of Forests (FP), Ministry of Environment Forests & Climate Change, 6th floor, Vayu Wing, Indira Paryavaran Bhavan, Jor Bagh Road, Aliganj, New Delhi 110003. His letter No.1-2/2013-FP(Vol.3)-SNY(Telangana) dated the 28th October 2015 refers ;
2. The Principal Chief Conservator of Forests & HoFF, Forest Department, Government of Telangana, Aranya Bhavan, Saifabad, Hyderabad with the remarks that :
 - (a) the funds are being released in terms of the School Nursery Yojana, as approved in the 6th meeting of the National CAMPA Advisory Council on 8th July 2015.
 - (b) The funds are being released to the State CAMPA account. However, separate accounts will be maintained for the School Nursery Scheme ;
 - (c) The utilisation of funds shall be monitored by the State Forest Department, and the Quarterly Progress Reports on progress made by utilizing the funds being sanctioned under the Scheme, shall be furnished to the FP Division, Ministry of Environment Forests & Climate Change; and also to the Ad-hoc CAMPA ; and
 - (d) All other conditions, laid down in the Guidelines issued by the FP Division, Ministry of Environment Forests & Climate Change, shall be followed.



(M S Negi)

Inspector General of Forests and
Chief Executive Officer, Ad-hoc CAMPA/
Member Secretary, National CAMPA Advisory Council.

7. The projects will not be part of State CAMPA 's Annual Plans of Operation and funds for the scheme will be released by the NCAC from its corpus. The funds so released by the NCAC will be deposited in the State CAMPA accounts maintained by the states.
8. Separate account shall be maintained for the scheme.
9. Since the scheme envisages 20% of funds to be made available by the State Governments, the State Governments shall be asked to make necessary provisions for funding in state plan schemes. In case State Governments are not able to make provisions from state plan schemes the funding provision can be considered in State CAMPA's APOs.
10. A Project Management Unit (PMU) will be set up in the Forest Policy Division, MoEF&CC for coordinating, monitoring, publicity and training for staff in urban greens management under the Scheme. The expenditure on the aforementioned functions of PMU will be around 2% of the Annual Expenditure and the same will be met from NCAC after necessary approvals.

II. Budgetary provision:

1. An outlay of Rs. 50/- Crores from NCAC Funds has been kept for the first year i.e. 2015-16. The assistance will be shared with concerned State in the ratio of 80:20.
2. The Ministry will provide one time grant to the concerned State government/ City Local Authority/ land owning agency based on the work requirement subject to the maximum Grant of Rs. 2.00 crores per City Forest.
3. The grant will be made in two installments, first of 50% of the sanctioned amount after the approval of the project and remaining in second installment after 3/4th utilization of the first installment. The Concerned State Government/ Project Proponent should confirm availability of their share of 20% of the cost before submitting their proposal.
4. The State Governments/ Concerned Project Authorities are free to increase their share for development of city forests
5. The Scheme is governed by following norms:

- i. The estimated cost per hectare will be Rs. 2.00 lakh including fencing and other items.
- ii. Plantation/ Enrichment component- Rs. 50,000/= per ha. The tree plantation should also include site nursery, composting and plantation of shrubs, herbs, bamboo, climbers and trees reflecting local biodiversity.
- iii. Special components like arboretum, bamboo setum, herbal medicinal gardens, biodiversity parks etc.
- iv. Fencing as appropriate to the site based on vulnerability to encroachment etc., but overall fencing component will be limited to one half of the total eligible grant.
- v. Irrigation network and water conservation to be taken as per site requirement. The component on irrigation will be limited to one tenth of the total grant.
- vi. Other essential items including Public convenience, Signages, Jogging Track, Nature trail / Footpath, Publicity materials etc. will not be more than 15% of the Grant.
- vii. The estimates should be prepared based on the Scheduled rates as applicable for the State.
- viii. An additional 5% grant will be considered for innovation over and above the admissible grant, to be decided by the Ministry.
- ix. Minimalist design interventions using locally available material and promoting energy conservation and waste recycling will be encouraged.
- x. The implementing agencies shall guarantee to ensure sufficient revenue generation for maintenance and upkeep of assets.

III. Submission of Proposals:

1. The concerned Agency will submit its proposal through State CAMPA.
2. The proposal should include:

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- (i) Map of the forest area an 1:10, 000 scale with clear boundary description (GPS, XML map on Google) GPS track of the boundary overlaid on Google Earth.
 - (ii) The area identified should be easily accessible for the city dwellers.
 - (iii) A development cum Management Plan with details of work should be prepared based on Scheduled of rates as applicable for State.
 - (iv) A commitment to bear 20% of the cost of the Project.
 - (v) Proposal must include credible mechanism for maintenance of assets in absence of any further assistance from the Central Government.
3. SFDs will provide all technical support to agencies developing the Nagar Van under this scheme.
 4. The State wise project proposals shall be submitted by the State CAMPAs duly approved by the State CAMPA Steering Committee.
 5. The projects will not be part of State CAMPA's Annual Plan of Operation and funds for the scheme will be released by the NCAC from its corpus.

S.No.	Name of States	No. of Cities with Municipal Corporation
1	Andhra Pradesh	13
2	Assam	1
3	Bihar	12
4	Chhattisgarh	12
5	Goa	1
6	Gujarat	8
7	Haryana	9
8	Himachal Pradesh	1
9	Jammu and Kashmir	2
10	Jharkhand	5
11	Karnataka	11
12	Kerala	6
13	Madhya Pradesh	16
14	Maharashtra	26
15	Manipur	1
16	Odisha	5
17	Punjab	10
18	Rajasthan	7
19	Sikkim	1
20	Tripura	1
21	Tamil Nadu	14
22	Telangana	6
23	Uttar Pradesh	14
24	Uttarakhand	6
25	West Bengal	6
26	Delhi	4
27	Chandigarh	1
	Total	199

Government of India
Ministry of Environment, Forests & Climate Change
Forest Policy Division

SCHOOL NURSERIES YOJANA

"To observe, learn, grow and nurture your plant"

The School Nursery Yojana aims at involving school students in raising plant nurseries to bring them closer to natural environment, help them understand the natural processes of germination and feel the joy of watching saplings grow.

I. Objectives:

- ❖ To connect young students with plant, create sense of belonging and oneness with nature, sensitivity towards plants and living environment.
- ❖ To provide an opportunity for students to be in contact with soil, manure, seed, which students in cities are often missing.
- ❖ To make students learn and appreciate the natural process of growing saplings.
- ❖ To grow saplings of various plants for herbal medicinal, ornamental, shrubs, trees and potted plants etc. for planting in their neighbourhood, take care and watch them grow.
- ❖ To identify and learn the various benefits of trees and plants.
- ❖ To provide students observe their neighbouring trees, collect seeds for use in nurseries.
- ❖ To encourage students to use plants grown by them for distribution to visiting dignitaries and public on suitable occasions.

(115/10)

II. Salient Features:

1. The Scheme is initiated for a period of five years on Pilot Basis.
2. It will involve students of Class 6-9.
3. The schools should have open space of around 100 sq. meter for creation of nursery to raise 1,000 saplings in its School Nursery every year.
4. At the beginning of the planting season, each student will be encouraged to raise at least one sapling, nurture it and take the sapling at the end of the academic season to plant and take care.
5. In the first year 1,000 Schools will be selected and will be provided a grant of Rs. 25,000/- for development of Nursery Infrastructure, inputs etc and the raising cost of saplings. In subsequent two years, these School will be eligible for a maintenance grant of Rs. 10,000/= each subject to satisfactory performance.
6. Different Schools will be selected every year for Grants under the Scheme.
7. The selected Schools will maintain records as per the format enclosed.
8. The State wise project proposals shall be submitted by the State CAMPAs duly approved by the State CAMPA Steering Committee.
9. This Scheme will not be part of State CAMPA's Annual Plan of Operation. NCAC will release funds for the scheme from its corpus.
10. The funds released by the NCAC will be deposited in the State CAMPA accounts maintained by the States which will maintain a separate account for the scheme.

III. The Guidelines for implementation of School Nursery

Yojana are as under:

(i) Eligibility:

1. All students from class 6-9.
2. Schools should have around 100 sq. meter of open green space for developing nursery and carry out green activities.
3. The schools with functioning Eco Clubs will be given preference.
4. School Principals must agree for maintaining the nursery for at least 5 years.
5. The Schools should have provision/ create facilities of rainwater harvesting and use recycled/ treated waste water for irrigation.
6. The Scheme will gradually try to cover one school in each district, which will later act as Lead Schools and guide other schools in such activities.

(ii). Procedure:

1. The Schools will apply as per the prescribed format to the concerned Deputy Conservator of Forests (DCF)/ Divisional Forest Officer (DFO).
2. Each School will commit for raising at least 1,000 saplings of suitable plant species.
3. The DFO will forward the proposal with his recommendations to State CAMPA for consideration.
4. State CAMPA will forward the consolidated proposal to CAMPA steering Committee for consideration and approval for making grant.
5. The schools selected under this scheme will create a model nursery and submit their annual report certified by the Principal alongwith relevant photographs on the activities carried out by them under the nursery scheme.
6. The State CAMPA will create an **Online Interactive Web Portal** for disseminating information on Nursery raising and place all the reports/ information received from schools.
7. A list of forest officials and experts will be maintained by the State CAMPA/ DFOs to whom the schools can contact for professional guidance.



(iii). Activities under School Nursery Yojana:

1. All Students from Class 6-9 will be eligible for nursery works. The activity may be included as regular practical exercise for Biology classes and part of extra- curricular activities for other students.
2. The students will be taken to local excursion to nearby parks/gardens/ colony parks at appropriate time to observe phenological characteristics of trees and other plants and seasonal changes like- leaves, bark, branching patterns, flowering, colour of flowers & young leaves, fruits, seeds, flowering annuals, shrubs etc.
3. Identification of plants and trees.
4. Students should be encouraged to prepare herbarium, record their observations, collect fruits, seeds etc.
5. Drying of seeds, making cuttings, grafting etc. for plant propagation
6. Preparation of potting mixture from soil, sand and manure or coco- peat.
7. Filling of polybags, earthen pots by potting mixture.
8. Sowing of seeds, maintenance of young saplings, watering, weeding, transplanting etc.
9. Planting of locally appropriate species will be preferred.
10. Recording of observations and carrying out tree census in school and neighbouring localities.
11. Students may also be encouraged to take the saplings *at the time of passing out* and plant at suitable place (school/ neighbourhood/ residential areas) and take care.
12. Prizes to good performers.

(v). Budgetary support:

1. The scheme is taken on Pilot basis for 5 year period.
2. A provision of Rs. **2.50 Crores in the first year** will be provided from CAMPA for the purpose of School Nursery Yojana. Later on budgetary requirement will be assessed based on actual requirement of maintenance funds. ;

3. Yearly requirement of funds is given below:

First Year	Creation	Maintenance 1st Year	Maintenance 2nd Year	Total (Rs. in Crore)
2015-16	2.50			2.50
2016-17	2.50	1.00		3.50
2017-18	2.50	1.00	1.00	4.50
2018-19	2.50	1.00	1.00	4.50
2019-20	2.50	1.00	1.00	4.50
2020-21		1.00	1.00	2.00
2021-22			1.00	1.00

4. Each School will receive initially a first time financial grant of Rs. 25,000/= for creation of Nursery with essential facilities/ infrastructure. These schools will receive a grant of Rs. 10,000/- in the next two years for continuation of programme and raising of next batch of 1,000 saplings. It is expected that schools will continue the programme on their own after 3rd Year.
5. The grant will cover the initial expenditure on creation of nursery beds, watering arrangements, pipes, soil, manure, earthen pots, polybags and other necessary inputs.
6. SFDs will guide the schools and provide all technical support to schools selected under this scheme.
7. The State wise project proposals shall be submitted by the State CAMPAs duly approved by the State CAMPA Steering Committee.
8. The projects will not be part of State CAMPA's Annual Plan of Operation and funds for the scheme will be released by the NCAC from its corpus.
9. The funds so released by the NCAC will be deposited in the State CAMPA accounts maintained by the states. However separate account shall be maintained for the scheme.
10. A Project Management Unit (PMU) will be set up in the Forest Policy Division, MoEF&CC for coordinating, monitoring and publicity of the Scheme. The expenditure on the aforementioned functions of PMU will be around 2% of the Annual Expenditure and the same will be met from NCAC.

F. No. 1-2/2013-FP (Volume-3)

Government of India

Ministry of Environment, Forest & Climate Change
Forest Policy Division

Indira Paryavaran Bhawan,

6th Floor, Vayu Wing,

Jor Bagh Road, Aliganj

New Delhi - 110 003

Dated: 16th December, 2015OFFICE MEMORANDUM

Ministry
Asst. Secy
OSD Camps

Sub: Proposal for setting up of Project Monitoring Unit for implementation of School Nursery Yojana and Nagar Van Udyaan Yojana-reg.

The undersigned is directed to inform that School Nursery Yojana and Nagar Van Udyaan Yojana schemes were approved by Hon'ble MEF&CC and Chairman of NCAC on 27th July, 2015 and 13th August, 2015 respectively and the Forest Policy Division is implementing both schemes at the central level. The brief details of the schemes are:

Scheme	Objective	Target (per year)	Budget Allocation
1. School Nursery Yojana (Greening Young minds)	<p><i>"To observe, learn, grow and nurture your plant"</i></p> <p>The School Nursery Yojana aims at involving school students in raising plant nurseries to bring them closer to natural environment, help them understand the natural processes of germination and feel the joy of watching saplings grow.</p> <p>Objectives:</p> <ul style="list-style-type: none"> ❖ To connect young students with plant, create sense of belonging and oneness with nature, sensitivity towards plants and living environment. ❖ To provide an opportunity for students to be in contact with soil, manure, seed, which students in cities are often missing. ❖ To make students learn and appreciate the natural process of growing saplings. ❖ To grow saplings of various plants for herbal medicinal, ornamental, shrubs, trees and potted plants etc. for planting in their neighbourhood, take care and watch them grow. ❖ To identify and learn the various benefits of trees and plants. ❖ To provide students observe their neighbouring trees, collect seeds for use in nurseries. ❖ To encourage students to use plants grown by them for distribution to visiting dignitaries and public on suitable occasions. 	1,000 schools per Year And 5,000 schools for next 5 years. Each school to be provided Rs. 25,000/=	250 lakhs for 2015-16
2. Nagar Van Udyan Yojana	<p>Vision: To create/ develop at least one CITY FOREST in each City having Municipal Corporation/ Class I Cities for providing wholesome healthy living environment, and contributing to growth of Smart, Clean, Green, Sustainable and Healthy Cities.</p> <p>Objectives:</p> <ul style="list-style-type: none"> ❖ To create 200 City Forests in the Country. A City 	Development of City Forests in 200 Class -I Cities	Rs. 50 Crores for 2015-16.

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21.12.2015AIGF (FC)
F. No. 120912/2015
Date: 21.12.15

	<ul style="list-style-type: none"> ❖ To create awareness on plants and biodiversity. ❖ Conservation education on important flora and fauna of the region including threat perception. ❖ Ecological rejuvenation of the cities-Forests the green lungs will contribute to Environmental improvement of cities by pollution mitigation, cleaner air, noise reduction, water harvesting and reduction of heat islands effect. ❖ In-situ Biodiversity conservation. ❖ Health benefits to citizens. ❖ Making cities climate resilient. 		
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3. The Forest Policy Division provide guidance to the forest department in preparing the proposals and scrutinizes the proposals and forwards the same to CEO, National CAMPA for consideration and release of funds to the State CAMPA. The State and UT Forest departments are required to submit the proposals as per the guidelines of the schemes.

4. **Project Management Unit (PMU)** There is a provision of setting up of Project Monitoring Unit in the Forest Policy Division provided in the guidelines:

The Section-10, Part V of guidelines of School Nursery Yojana is reproduced below:

"A Project Management Unit (PMU) will be set up in the Forest Policy Division, MoEF&CC for coordinating, monitoring and publicity of the Scheme. The expenditure on the aforementioned functions of PMU will be around 2% of the Annual Expenditure and the same will be met from NCAC."

Further, in the guidelines of Nagar Van-Udyaan Yojana, the Section-10 of the Part-I of the Guidelines deals with PMU as below:

"A Project Management Unit (PMU) will be set up in the Forest Policy Division, MoEF&CC for coordinating, monitoring, publicity and training for staff in urban greens management under the Scheme. The expenditure on the aforementioned functions of PMU will be around 2% of the Annual Expenditure and the same will be met from NCAC after necessary approvals."

5. Accordingly the proposal to set up a Project Management Unit in Forest Policy Division has been approved in the Ministry, as per following structure and financial implications of PMU details:

i) Manpower (Permanent) of Forest Policy Division:

- i. DIG (FP)- Head of PMU
- ii. AIG(FP)- Member
- iii. TO(FP)- Member
- iv. SO(FP)- Member

ii) Manpower (Additional on contract) to be engaged on contract basis as per approved norms to assist PMU and Forest Policy Division:

- i. O.A.- School Nursery Yojana (1)
- ii. O.A. - Nagar Van Udyaan Yojana(1)
- iii. D.E.O./ Computer Operator - Common for both Schemes
- iv. MTS/Office Attendant.(1)

iii) Budget required:

a) Wages of contractual staff:

Total: 4 Persons. (approx. Rs. 60,000 per month for salaries, as per approved rates)

Annual expenditure: Rs. 7,20,000/-

b) One time office support system:

i. Desktop-2 nos- Rs. 50,000/-per unit (approx.)

ii. Laptop -1 for Presentation and on-the-go office works. Rs. 75,000/- approx

iii. Printer-1 Rs. 15,000/-

iv. File cabinet- 1no.- for upkeep of records .Rs. 15,000/-

One-time expenditure: Rs.2,05,000/-

Recurring expenses:

i. O.E – 50,000 per year. (For Stationary, Printer cartridge, Pen drives, Hard Disks, and other miscellaneous stationery items etc.)-

ii. Expenses for meetings with Nodal officers and State Officers.- Rs.1, 00, 000/-

iii. Organizing training/workshop- Rs. 5,00,000/-

iv. Brochures/ Materials/Guidelines Books etc per year – Rs. 2,00,000/-

v. Contingency: Rs. 25,000/- per year.

Recurring Expenditure: Rs. 8,75,000/-

Overall expenditure will be limited to the minimum possible and with a maximum of 1% of the annual allocation under both the schemes. The approval of the competent authority will be obtained before incurring any expenditure. Tentative year-wise-expenditure is given below:

Year	2015-16	2016-17	2017-18	2018-19	2019-20
Budget Items					
i) Salary	1.80	7.20	7.90	8.70	9.50
ii) One time office support system	2.05	NIL	NIL	NIL	NIL
iii)Recurring expenses	2.00	8.75	9.50	10.50	11.00
TOTAL:	5.85	15.95	17.40	19.20	20.50

5. The CEO of National Ad Hoc CAMPA is requested to take appropriate action for engaging the staff on contractual basis as provided above and procurement of other necessary items for office purpose.

This has the approval of DGF&SS.

(Signature)
(Subhash Chandra)

Dy. Inspector General of Forests (Forest Policy)
Telefax # 24695378

To

IGF and CEO, National CAMPA, MoEF&CC

Copy for information to:

1. IGF, EAP
2. All Members of PMU
3. PPS to DGF&SS/ ADG,(FC)

Minutes of the meeting chaired by Director General of Forests & Special Secretary/ Chairman, Ad-hoc CAMPA to decide upon the modalities for sanction to States against School Nursery Yojana and Nagar Van Udyan Yojana on 15/01/2016 at 3.00 pm

The Chairman welcomed all participants to the meeting. A list of participants is at Annexure 'A'.

2. Recollecting the background, it was mentioned that the proposals for assistance to State CAMPAs under the School Nursery Yojana, and the Nagar Vana Udyan Yojana, were placed for consideration before the National CAMPA Advisory Council at its 6th meeting held on 8th July 2015, under the Chairmanship of the Minister of State (Independent charge) for Environment Forest and Climate Change. The FP Division in the Ministry of Environment Forest and Climate Change had formulated detailed Guidelines for release of funds to the State CAMPAs.

3. Proposals had been called for from the States for release of funds under the above Schemes, to be funded out of the NCAC corpus. So far, proposals had been received from 7 States under the School Nursery Yojana, and from 6 States, under the Nagar Vana Yojana.

4. Funds had so far been sanctioned only to the Telangana State CAMPA, as under :

- (1) Rs.14,75,000.00 for 59 School Nurseries, @ Rs.25,000/- per School Nursery ;
- (2) Rs.1,61,40,000.00 for 5 Nagar Vans, representing 25% of the total Central share of Rs.645.60 lakhs.

5. Both releases were made by the hon'ble Minister of State (Independent charge) for Environment Forest & Climate Change on 4th November 2015, during the 7th meeting of the National CAMPA Advisory Council.

6. The details of the proposals received from the remaining States/ UTs are as under :

School Nursery Yojana (@ Rs.25,000/- per school)

Sl No	Name of the State/ UT	No. of schools	Total release proposed (Rs.)
01	Assam	45	11,25,000.00
02	Chhattisgarh	50	12,50,000.00
03	Karnataka	50	7,50,000.00
04	Manipur	63	15,75,000.00

Nagar Van Udyan Yojana

Sl No	Name of State/ UT	No of Projects	Project cost (Rs. in lakhs)	Central Govt (NCAC) share (Rs lakhs)
01	Andhra Pradesh	13	3385.13	2480
02	Assam	1	60	50
03	Karnataka	13	2059.90	1633.00
04	Sikkim	01	142	112
05	Tripura	01	225.00	180.00

7. After considering the funds as sanctioned by the NCAC in its 6th meeting aforesaid, the following decisions were taken :

- (1) in respect of the School Nursery Yojana where sufficient funds are available keeping in view the limit of Rs.2.5 crores for the current financial year, the funds as required by the States mentioned in paragraph 6 above may be released immediately ;
- (2) in respect of the Nagar Vana Udyan Yojana, it was observed that the funds as required by the 5 States mentioned above, and also, Telangana are in excess of the total outlay of Rs.50 crores for the current financial year. Proposals were understood to be in process from the remaining States/ UTs and would be received in due course of time. In view of this, it was approved that funds to the extent of 50% of the Central share, viz., NCAC funds, may be released to all States from where the proposals had been received in the first instance. The subsequent releases would be subject to the states releasing the their counterpart share and the utilization of the presently released funds.

8. It was also approved that 2% of the total outlay for the above Projects may be set aside in a separate, designated account for funding of the activities involving provision of manpower, hardware and office expenses for the Project Monitoring Unit to be set up in the FP Division, MoEF&CC.

9. The meeting ended with Thanks to the Chair.

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Annexure 'A'

1. Dr S S Negi, Director General of Forests & Special Secretary
2. Dr Mrs Rekha Pai, IGF.EAP
3. Shri D K Sinha, IGF.FC & CEO Ad-hoc CAMPA
4. Shri M L Srivastava, Dy Inspector General of Forests
5. Shri Rajagopal Prashant, Asstt Inspector General of Forests

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Annexure 'A'

1. **Dr S S Negi, Director General of Forests & Special Secretary**
2. **Dr Mrs Rekha Pai, IGF.EAP**
3. **Shri D K Sinha, IGF.FC & CEO Ad-hoc CAMPA**
4. **Shri M L Srivastava, Dy Inspector General of Forests**
5. **Shri Rajagopal Prashant, Asstt Inspector General of Forests**

337848/2020/NA

Ad-hoc

Compensatory Afforestation Fund Management and Planning Authority
Constituted by the Hon'ble Supreme Court of India, by Order dated 5th May 2005 in
IA No.1337 with IA Nos.827, 1122, 1216, 1473 in
WP (Civil) No.202 of 1995 : T N Godavarman Thirumalpad Vs Union of India & Ors.

4th floor, Block No.3, CGO Complex, New Delhi – 110 003
Tel No.(011) 24368006. FAX No.(011) 24368007. E mail : adhoc-campa-mef@nic.in

Dy Nos 314, 315/16-CAMPA

FRs are references from the Addl PCCF(FC), A&N Islands, in which assistance has been sought for the establishment of :

- (1) 6 School Nurseries ; and
- (2) 1 Nagar Van.

2. If approved, the above proposals may be forwarded to the FP Division, MofF&CC for examination and comments, in the first instance.

(K S Achar)
OSD/09 02 2016

AIGF(RP)

Compensatory Afforestation Fund Management and Planning Authority
 Constituted by the Hon'ble Supreme Court of India, by Order dated 5th May 2006 in
 IA No 1337 with IA Nos.827, 1122, 1216, 1473 in
 Writ Petition (Civil) No.202 of 1995 : T N Godavarman Thirumalpad Vs-Union of India & Ors.

1st Floor, Block No.3, CGO Complex, New Delhi - 110 003

Phone No. 24368006 FAX No.(011) 24368007. E mail : adhoc-campa-mef@nic.in

No.13-28(2)INVY/2015-CAMPA

Dated the 1st March 2016.

Principal Chief Conservator of Forests & HoFF,
 Forest Department, Government of Andhra Pradesh,
 Nava Bhavan, Saifabad, Hyderabad.

Subject: National CAMPA Advisory Council :
 Support to proposals for setting up of Nagar Vana Udyan Yojana.

Please refer to the State Government's letter No.11486/Sch.III/AP dated 18th September 2015 on the subject mentioned above, forwarding proposals for financial assistance to set up of 13 Nagar Vana Udyans, in the State. In this connection, reference is also invited to the Environment Forest & Climate Change letter No.12/2013-FP(Vol.3)-NVY dated 11.09.2013.

As mentioned in the Guidelines, the objective of the Nagar Vana Udyan Yojana is to create at least one city forest in each city, with the municipal limits, for providing wholesome living environment and contributing to smart, clean, green and healthy cities.

Vide the reference first mentioned above, proposals have been received from the State Government for setting up of a total of 13 Nagar Vana Udyans in the State, as under :

Wanaparthy (280 ha) ;
 Eluru (100 ha) ;
 Chittoor Nagar (156.61 ha) ;
 Koppaveedu Nagar (210.93 ha) ;
 Kalyandurg Nagar (193.84 ha) ;
 Nellore Nagar (150 ha) ;
 Chittoor Nagar (336 ha) ;
 Chittoor Nagar (428 ha) ;
 Koppaveedu Nagar Pushkar Nagar (94.22 ha) ;
 Chittoor Nagar (146.50 ha) ;
 Chittoor Nagar (123.83 ha) ;
 Chittoor Nagar (100 ha) ; and
 Chittoor Nagar (162 ha).

The proposals received from the State Governments have been carefully considered and are as follows viz. :

Some of the proposals received intend to cover forest in excess of 100 ha in area, which is not laid down in the Guidelines. It may be clarified whether these Projects are within the limits in the city or extend to forest areas beyond these limits ;

337848/2020/NA

the Projects, are to be financed on a 80:20 basis, with the majority share of finances being sourced from the corpus available with the National CAMPA Advisory Council. Therefore, it may also be clarified whether the States' share has been provided for in the State plan or not.

Having considered all factors, including the limitation of funds available presently to the National CAMPA Advisory Council it has been decided that :

- (1) a maximum of two Nagar Vana -- Udyans are approved per State on pilot basis in the beginning. Remaining proposals will be considered later on. However, the prioritization of the proposals and the selection of the District is left to the State Government concerned. In case a "Smart City" has been identified by the Government of India in the particular State, due priority may be accorded to such cities ;
- (2) the maximum project cost shall be considered at the rate of Rs.2 lakhs per hectare for a maximum of 100 ha forest area, and the maximum contribution of NCAC shall be Rs 1.6 crores (i.e., 80% of Rs.2 crores) ;
- (3) 50% of the NCAC share shall be released as the first instalment to the Forest Department for the identified/ prioritized Nagar Van Udyan; the release of further funds shall be subject to utilisation of the Central share and 50% of the State's share ;
- (4) The remaining Nagar Vana Udyan Yojana proposals submitted by the State Govt will be considered after the Project appraisal/ implementation and availability of funds for this purpose

4. In terms of the above, therefore, an amount of Rs.1.60 crores, representing 50% of the NCAC share for 2 Projects has been released to the State CAMPA separately.

Considering the above, it is requested that proposals may kindly be furnished within the next one month, i.e., to reach by the 31st March 2016 so that the same could be considered further.

Yours faithfully,

(D) K Sinha

Inspector General of Forests and
Chief Executive Officer, Ad-hoc CAMPA

Ad-hoc

Compensatory Afforestation Fund Management and Planning Authority
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 IA No.1337 with IA Nos.827, 1122, 1216, 1473 in
 WP (Civil) No.702 of 1995 : T N Godavarman Thirumalpad Vs Union of India & Ors.

1st floor, Block No.3, CGO Complex, New Delhi - 110 003
 Tel. No. (011) 24368006. FAX No.(011) 24368007. E-mail : adnoc-campa-mef@nic.in

28/2/NVY/2015-CAMPA

Dated the 3rd March 2016.

Principal Chief Conservator of Forests & HoF,
 Government of Assam, Rehabari, Guwahati - 781008

National CAMPA Advisory Council:

Support to proposals for setting up of Nagar Vana Udyan Yojana.

Please refer to the State Government's letter No.GF.27/CAMPA/NVUY/2015-16 dated 23rd November, 2015 on the subject mentioned above, forwarding proposals for financial assistance to the setting up of 1 Nagar Vana Udyan, in the State. In this connection, reference is invited to the Ministry of Environment Forest & Climate Change communication inviting the proposals under the subject Scheme.

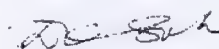
As mentioned in the Guidelines, the objective of the Nagar Vana Udyan Yojana is to establish one city forest in each city, with the municipal limits, for providing wholesome living environment and contributing to smart, clean, green and healthy cities. Vide the reference first mentioned above, proposals have been received from the State Government for setting up of a Nagar Vana Udyan at Agpathari Rf over an area of 27 ha.

The proposal received from the State Governments has been carefully considered and it has been observed that the Project is to be financed on a 80:20 basis, with the majority share of the Project cost being sourced from the corpus available with the National CAMPA Advisory Council. It may also be clarified whether the States' share has been provided for in the State plan.

Having considered all factors, including the limitation of funds available presently to the National CAMPA Advisory Council it has been decided that the project cost shall be considered as Rs.54 lakhs per hectare for the area of 27 ha and the contribution of NCAC shall be 20% (i.e. 10.80% of Rs.54 lakhs) out of which 50% of the NCAC share shall be released at the time of establishment. Accordingly, an amount of Rs.21.6 lakhs representing 50% of the NCAC share for the Project is being released to the State CAMPA separately.

Considering the above, it is requested that proposals may kindly be furnished within the stipulated time to reach by the 31st March 2016 so that the same could be considered.

Yours faithfully,


 (D K Sinha)

Inspector General of Forests and
 Chief Executive Officer, Ad-hoc CAMPA

337848/2020/NA

Ad-nor

Compensatory Afforestation Fund Management and Planning Authority
 Constituted by the Hon'ble Supreme Court of India, by Order dated 5th May 2006 in
 IA No.1337 with IA Nos.827, 1122, 1216, 1473 in
 Writ Petition (Civil) No 202 of 1995 : T N Godavarman Thirumalpad Vs Union of India & Ors.

1st floor, Block No.3, CGO Complex, New Delhi - 110 003
 Tel : (011) 24368006 FAX No.(011) 24368007. E-mail : adhoc-campa-mef@nic.in

No 13 28(2)NVY/2015-CAMPA

Dated the 3rd March 2016.

to Principal Chief Conservator of Forests & HoFF,
 Forest Department, Government of Karnataka,
 1st Bhavan, 1st Floor, 18th Cross,
 Indiranagar, **Bangalore - 560 003.**

National CAMPA Advisory Council :

Support to proposals for setting up of Nagar Vana Udyan Yojana.

Please refer to the State Government's letter No.Apccf.CR 8/2015 16 dated the 15th March, 2015 on the subject mentioned above, forwarding proposals for financial assistance to set up of 13 Nagar Vana Udyans, in the State. In this connection, reference is also invited to the Ministry of Environment Forest & Climate Change letter No.1-2/2013 FP(dVol.3) NVY dated 09th December, 2015.

As mentioned in the Guidelines, the objective of the Nagar Vana-Udyan Yojana is to provide at least one city forest in each city, with the municipal limits, for providing wholesome living environment, and contributing to smart, clean, green and healthy cities.

From the reference first mentioned above, proposals have been received from the State Government for setting up of a total of 13 Nagar Vana Udyans in the State, named as follows:

Bangalore (100 ha);
 Belgaum (100 ha);
 Bidar City (118 ha);
 Chikmagalur (100 ha);
 Channarayana City (80 ha);
 Channarayana (80/20 ha);
 Channarayana (40 ha);
 Channarayana (Bilapuri) (40 ha);
 Channarayana (Belgaon) (100 ha);
 Channarayana (13 ha);
 Channarayana (40 ha);
 Channarayana (40 ha); and
 Channarayana (20/8 ha).

The proposals received from the State Governments have been carefully considered and the same is as follows viz.,

337848/2020/NA

- some of the proposals received intend to cover forest in excess of 100 ha in area which is beyond the upper limit laid down in the Guidelines. It may be clarified whether these Projects are to be implemented within municipal limits in the city or extend to forest areas beyond these limits;
- the Projects are to be financed on a 80:20 basis, with the majority share of finances being sourced from the corpus available with the National CAMPA Advisory Council. Therefore, it may also be clarified whether the States' share has been provided for in the State plan or not.


3. Having considered all factors, including the limitation of funds available presently to the National CAMPA Advisory Council it has been decided that :

- (1) a maximum of two Nagar Vana - Udyans are approved per State on pilot basis in the beginning. Remaining proposals will be considered later on. However, the prioritization of the proposals and the selection of the District is left to the State Government concerned. In case a "Smart City" has been identified by the Government of India in the particular State due priority may be accorded to such cities;
- (2) the maximum project cost shall be considered at the rate of Rs.2 lakhs per hectare for a maximum of 100 ha forest area, and the maximum contribution of NCAC shall be Rs.1.6 crores (i.e., 80% of Rs.2 crores);
- (3) 50% of the NCAC share shall be released as the first instalment to the Forest Department for the identified/ prioritized Nagar Van Udyan; the release of further funds shall be subject to utilisation of the Central share and 50% of the State's share;
- (4) The remaining Nagar Vana Udyan Yojana proposals submitted by the State Govt will be considered after the Project appraisal/ implementation and availability of funds for this purpose.

4. In terms of the above, therefore, an amount of Rs.1.60 crores, representing 50% of the NCAC share for 2 Projects has been released to the State CAMPA separately.

5. Considering the above, it is requested that proposals may kindly be furnished within the next one month, i.e., to reach by the 31st March 2016 so that the same could be considered further.

Yours faithfully,


D.K. Singh

Inspector General of Forests & Wildlife
Chief Executive Officer, Ad hoc CAMPA

Ad-hoc

Compensatory Afforestation Fund Management and Planning Authority
Constituted by the Hon'ble Supreme Court of India, by Order dated 5th May 2006 in
IA No.1337 with IA Nos.827, 1122, 1216, 1473 in
WP (Civil) No.202 of 1995 : T N Godavarman Thirumalpad Vs Union of India & Ors.

4th floor, Block No.3, CGO Complex, New Delhi - 110 003
Tel No. (011) 24368006. FAX No. (011) 24368007. E mail : adhoc-campa-mef@nic.in

No.13-28(2)NVV/Y/2015-CAMPA
2016.

Dated the 3rd March

The Manager Incharge,
Corporation Bank, Lodhi Complex Branch,
Block No.11, CGO Complex Phase I,
Lodi Road, New Delhi 110003.

Subj: NCAC / CAMPA – Nagar Vana Udyan Yojana – release of funds, for.

Sir,

This is to request that the funds as mentioned below may kindly be transferred

- (1) Rs 4,58,40,000.00 (Rupees Four crores fifty eight lakhs and forty thousand only) from SB/ Flexi Account No.03/100301120068 maintained in your Bank in the name of Compensatory Afforestation Fund Main Account to SB/Flexi Account No.03/100101024054 in the name of National CAMPA Advisory Council, in your Bank ;
- (2) amounts, as indicated in the Table indicated below may kindly be released from SB/ Flexi Account No.03/100101024054 in the name of National CAMPA Advisory Council in your Bank, to the respective accounts in the name of the State Compensatory Afforestation Fund, as indicated in col. 1 of the Table hereunder ;
- (3) amounts, as indicated in the Table indicated below may kindly be transferred from the accounts in the name of the respective State Compensatory Afforestation Fund, to the Bank accounts in the name of the respective State CAMPAs, as indicated in the Table hereunder

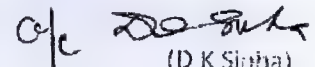
Sl No	Name of the State CAI Account No.	Bank to which to be transferred	RTGS/ IFSC Code Account No.	Amount to be transferred (Rs)
01	02	03	04	05
01	Andhra Pradesh 03/100101025198	Union Bank of India, Sarfabad, Hyderabad	UBIN0537063 370602010095981	1,60,00,000.00
02	Assam 03/100101025200	Union Bank of India Guwahati	UBIN0530018 300102010013376	21,60,000.00
03	Karnataka 03/100101025213	Corporation Bank Bangalore	CORP0000056 00560030111009	1,60,00,000.00
04	Sikkim 03/100101025226	Union Bank of India Gangtok	UBIN0553158 531502010005184	44,80,000.00

337848/2020/NA

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05	Tripura 037100101025228	Corporation Bank Agartala	CORP0001300 130000101001141	72,00,000.00
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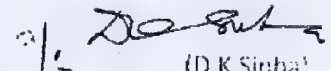
Yours faithfully,



(D K Sinha)

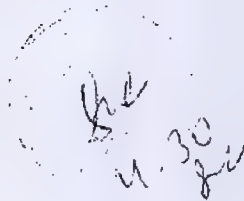
Inspector General of Forests and
Chief Executive Officer, Ad hoc CAMPA
Member Secy, National CAMPA Advisory Council

Copy to The Principal Chief Conservators of Forests (PCCF) of the
respective States/ UT, in continuation of this Office letter of even number dated the 2nd
March 2016.



(D K Sinha)

Inspector General of Forests and
Chief Executive Officer, Ad-hoc CAMPA
Member Secy, National CAMPA Advisory Council



WFA

mail has been blocked from loading remote images.

Subject: CAMPA APO & Project proposals of Nagar Van Udhyan Yojna & School Nursery Yojna-reg
to: adhoc-campa-maf@nic.in

Date: 03/29/16 05:37 PM

From: Forest Chandigarh <foresichandigarh@gmail.com>

adhoc-campa.pdf (15.1MB)

Nagar Van Udyan Yojana.pdf

Please find enclosed herewith the attachment on CAMPA-Chandigarh -sanction of funds against Action Plan for APO 2016-17 and Project proposals of Nagar Van Udhyan Yojna & School Nursery Yojna, for your kind information and necessary action please.

Forest & Wildlife Department
UT Chandigarh

455/CAMP/2020/116
31/03/2016

337848/2020/NA

**DEPARTMENT OF FORESTS & WILDLIFE
CHANDIGARH ADMINISTRATION**

Off: Paryawaran Bhawan (2nd Floor), Sector-19-B, Madhya Marg, Chandigarh - 160019
E-mail address: cf.chandigarh@gmail.com Tel 0172-2700217 Fax 2700284

No. For/16/3902

Dated: 21/03/2016

To

The Inspector General of Forests &
Chief Executive Officer Adhoc-CAMPA,
4th Floor, Block No.3, CGO Complex,
New Delhi - 110003.

Subject: CAMPA - Chandigarh - Sanction of funds against Action Plan for completion of backlog of Compensatory Afforestation Works in 7 years, Action Plan for APO 2016-17 - regarding.

Sir,

I am directed to inform you that the Annual Plan of Operation 2016-17 has been duly approved by the State Level Steering Committee of State CAMPA to complete the backlog of Compensatory Afforestation works.

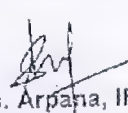
In this connection, kindly find enclosed herewith a copy of the APO 2016-17, showing the CA works in detail as recommended by the State Level Executive Committee & approved by the State Level Steering Committee along with a copy of the Minutes of the meeting of SLSC.

Further, as desired by the Adhoc-CAMPA vide letter No.15-2(0)/2016-CAMPA dated 4th January, 2016 Check list as Annexure-B duly filled along with enclosures is also enclosed.

You are requested to release the funds so that Compensatory Afforestation works may be completed in time as per approved backlog.

Yours faithfully,

Encl./ As above.


(Ms. Arpana, IFS)
Deputy Conservator of Forests, MC
Chandigarh Administration.

MINUTES OF THE MEETING OF STATE LEVEL STEERING COMMITTEE HELD ON 24TH FEBRUARY, 2016 UNDER THE CHAIRPERSONSHIP OF SH. VIJAY K. DEV, IAS, ADVISER TO THE ADMINISTRATOR, UT CHANDIGARH.

A meeting of the State Level Steering Committee (SLSC), of State CAMPA, UT Chandigarh was held on 24th February, 2016 at 3.00 PM under the Chairpersonship of the Sh.Vijay K. Dev, IAS, Adviser to the Administrator, UT Chandigarh and Chairperson SLSC, for the approval of Annual Plan of Operation for 2016-17, progress of APO 2014-15 & 2015-16 and Action Plan of two newly schemes namely School Nursery Yojana and Nagar Van Udhyan Yojana recently launched by Ministry of Environment, Forests & Climate Change, Government of India..

Following attended the meeting:-

1. Sh.Santosh Kumar, IFS,
Chief Conservator of Forests-cum-Member Secretary,
State Level Steering Committee (SLSC),
UT Chandigarh
2. Sh. S.D Sharma, IFS
Conservator of Forest (Central),
North Regional Office,
Ministry of Environment, Forests & Climate Change,
Govt. of India, Sec.31, Chandigarh
3. Sh. Birendra Choudhary, IFS
Deputy Conservator of Forests (WL, BG & NR),
Forests & Wildlife Department,
UT Chandigarh.
4. Ms.Arpana, IFS.
Assistant Conservator of Forests,
Forests & Wildlife Department,
UT Chandigarh.
5. Dr. Navtej Singh
District Extension Specialist Horticulture (PAU),
U.T., Chandigarh.
6. Sh.Pramod Sharma,
Coordinator, YUVSATTA (NGO),
Chandigarh.

At the outset, CCF-cum-Member Secretary welcomed all the members and appraised agenda of the meeting. It was informed that the Department of Forests & Wildlife, UT Chandigarh has completed the afforestation works on different sites as per approved APO (2014-15 and 2015-16).

Member Secretary (SLSC) further informed that as desired by the Ministry of Environment, Forests & Climate Change, Government of India, the

State Level Steering Committee had approved the Action Plan last year to complete the backlog of Compensatory Afforestation works in seven years (2014-2021) as per following details:-

Sr. No	Year	No. of Plants to be planted & their maintenance	Financial (Rs. In Lakhs)
1.	2014-15	19,130	107.79
2.	2015-16	10,200	104.66
3.	2016-17	12,000	108.10
4.	2017-18	10,000	116.94
5.	2018-19	8,820	125.43
6.	2019-20	10,500	131.11
7.	2020-21	14,000	137.43
Total		84650	831.46

To complete the backlog of aforementioned Compensatory Afforestation work as per approved Action Plan, the department of Forests & Wildlife prepared the Annual Plan of Operation (APO), 2016-17.

Following Agenda Items as recommended by the State Level Executive Committee were discussed at length during the meeting of State Level Steering Committee.

Agenda Item No.1(A):- Progress Report of Compensatory Afforestation works as well as NPV component for the year 2014-15 & 2015-16.

Member Secretary informed that as per approved Action Plan for the year 2014-15 and 2015-16 to complete the backlog, the Department of Forests & Wildlife, UT Chandigarh has demanded Rs.212.45 Lakh from Adhoc-CAMPA but Adhoc-CAMPA has released Rs.158.79 Lakh i.e. 107.79 Lakh for 2014-15 and Rs.104.0 Lakh for the year 2015-16 and the balance is to be released late.

As per approved aforementioned Action Plan (2014-2021) to complete the backlog, following physical target of compensatory afforestation works as well as NPV Component are achieved as per approved APO 2014-15 & 2015-16 (Upto February, 2016):-

S. N.	APO Year	Funds Demanded (In Lacs)	Amount released by Adhoc-CAMPA (In Lacs)	Activities	TARGET		ACHIEVEMENT		REMARKS
					Physical	Financial Amount released by Adhoc-CAMPA (In Lacs)	Physical	Financial (In Lacs)	
1.	2014-15 & 2015-16	212.45	158.79	1. Creation of new plantation 2. Maintenance of old plantation 3. Purchase of vehicle	29330 23702 3 nos	158.79	29330 23702 3 nos.	132.76	<ul style="list-style-type: none"> Out of Rs 158.79 Lacs released by Adhoc-CAMPA as per APO 2014-15 & 2015-16, Rs 132.76 Lacs have been utilized till now on compensatory afforestation plantation over an area of 23,705 hectare and purchase of 3 vehicles under NPV component. Balance amount will be utilized during the year on the maintenance of this plantation. Balance amount of APO 2014-15 & 2015-16 shall also be utilized on the maintenance of plantation as and when funds released by the Adhoc-CAMPA.

Chairman inquired about the success of previous year plantation and asked CCF to submit progress report including survival percentage alongwith photographs etc. The State Level Steering Committee approved the progress report of Compensatory Afforestation Works as well as NPV Component for the year 2014-15 & 2015-16.

(B) Approval of Action Plan for APO 2016-17.

To complete the backlog of Compensatory Afforestation Works, the APO for 2016-17 prepared by the Department of Forests & Wildlife, UT Chandigarh is as under:-

Proposed Compensatory Afforestation Works			
		Financial Target	Physical Target
Sr. No.	Proposed work	Amount (In Lacs)	No. of plants
CHANDIGARH RANGE			
1	Plantation work in Barotiwala Beat, Chandigarh Range in lieu of diversion of 39.862 Hectare of Forest Land for construction of various types of buildings in PGIMER.	12.73	6000
2	Maintenance of CAMPA plantation in 16.71 acre in Village Maloya.	12.04	4250
3	Maintenance of CAMPA plantation in 3.31 acre in Khuda Lahora.	1.67	636
4	Maintenance of CAMPA plantation in Khuda-Ali-Sher Beat, Chandigarh Range in lieu of diversion of 39.862 hectare forest land to PGIMER.	12.07	4500
5	Maintenance of plantation in Lake Beat, Chandigarh Range in lieu of diversion of 0.04 hectare forest land.	0.94	400
6	Maintenance of CAMPA plantation in Khuda-Ali-Sher Beat, Chandigarh Range in lieu of diversion of 39.862 hectare forest land to PGIMER.	9.75	4200

7	Maintenance of plantation in Patiala-Ki-Rao Beat, Chandigarh Range in lieu of diversion of 0.0628 hectare forest land.	2.35	1000
8	Maintenance of CAMPA plantation in Khuda-Ali-Sher Beat, Chandigarh Range in lieu of diversion of 39.862 hectare forest land to PGIMER.	3.97	1700
9	Maintenance of balance CAMPA plantation in Village Maloya.	5.20	2490
10	Maintenance of plantation in Patiala-Ki-Rao Beat, Chandigarh Range in lieu of diversion of 0.607 hectare forest land.	1.29	675
TOTAL(A)		62.01	6000
NEPLI RANGE			
1.	Plantation work in Lower Nepli Beat, Nepli Range in lieu of diversion of 39.862 Hectare of Forest Land for construction of various types of buildings in PGIMER, Chandigarh Range.	19.69	6000
2.	Maintenance of CAMPA plantation in Hallomajra Beat, Nepli Range in lieu of diversion of 39.862 hectare forest land to PGIMER.	19.02	8000
3.	Maintenance of CAMPA plantation in Khajehri Beat, Nepli Range in lieu of diversion of 39.862 hectare forest land to PGIMER.	14.03	6000
4.	Maintenance of CAMPA plantation in Manimajra Beat, Sector-26 Forest Area, Nepli Range in lieu of diversion of 0.072 hectare.	0.47	144
5.	Maintenance of CAMPA plantation in Manimajra Beat, Sector-26 Forest Area, Nepli Range in lieu of diversion of 0.10 hectare forest land.	0.52	140
6.	Maintenance of CAMPA plantation in Arboretum, Sector-26, Nepli Range in lieu of diversion of 0.108 hectare of forest land.	0.23	60
7	Maintenance of CAMPA plantation in Hallomajra Beat, Nepli Range in lieu of diversion of 0.0337 hectare of forest land.	0.09	21
TOTAL(B)		54.05	6000
Grand Total (A+B) =		116.06	12000

CCF-cum-Member Secretary, SLSC informed that estimates are prepared as per FSOR-2004 for the year 2016-17 and the same will be revised as per current premium and service tax, as applicable at that time.

The State Level Steering Committee discussed the aforementioned work at length and accorded its approval for the APO 2016-17.

AGENDA NO. 2 – Approval of School Nursery Yojna launched by Government of India.

Member Secretary (SLSC) informed that Ministry of Environment, Forest and Climate Change has launched the School Nursery Yojana on pilot basis for a period of 5 years, which aims at involving young students in growing plants in school nurseries to bring them closer to natural environment, help them understand the natural processes of germination and plant growth and feel the joy of watching saplings grow. The scheme, financially 100% supported by NCAC from the National CAMPA fund aims to engage students of Class VI to Class IX. This scheme will not be part of State CAMPA Annual Plan of Operation (APO), NCAC

will release funds for this scheme from its corpus fund. The funds will be deposited in State CAMPA maintained by State, which will maintain a separate account for this scheme. Each school will be provided a grant of Rs.25,000/- in the first year and on successfully implementation will further receive an amount of Rs.10,000/- per year for continuation of the Nursery for subsequent two year. The Department of Forests & Wildlife, UT Chandigarh has prepared Action Plan for the project under School Nursery Yojana for 10 number of Schools of Chandigarh as under:-

FINANCIAL TARGET:

Sr. No	Name of School	Physical Target (In Sq. Meters)	Financial Target (In Rupees)		
			1 st Year	2 nd Year	3 rd Year
1.	Government Senior Secondary School, Manimajra Town, Chandigarh	100	25,000	10,000	10,000
2.	Bhavan Vidyalaya Junior School, Chandigarh	103	25,000	10,000	10,000
3.	Govt. Middle School Pecker No.5, NAC Manimajra Chandigarh	214	25,000	10,000	10,000
4.	Govt. Model High School Khudaa Jassu, Chandigarh	120	25,000	10,000	10,000
5.	DAV Model School, Chandigarh	130	25,000	10,000	10,000
6.	Govt. Model, Sr. Sec. School, Sector 37B, Chandigarh	100	25,000	10,000	10,000
7.	Sri Guru Harkrishan Sr. Sec. Public School, Chandigarh	212.43	25,000	10,000	10,000
8.	Govt. Model High School, Sector 45C, Chandigarh	120	25,000	10,000	10,000
9.	Bhavan Vidyalaya, Sector 27-B, Chandigarh	70	25,000	10,000	10,000
10.	Govt. Model, Sr. Sec. School, Sector-21A, Chandigarh	1000	25,000	10,000	10,000
TOTAL		2239.43	250,000	100,000	100,000

➤ Physical Outlay – 2239.43 Sq. Meters

➤ Financial Outlay:-

- 1st Year – 250,000
- 2nd Year – 100,000
- 3rd Year – 100,000

The total cost of the project proposal = Rs.4,50,000/-.

The State Level Steering Committee discussed the aforementioned work at length and accorded its approval for the Action Plan of School Nursery Yojana.

AGENDA NO. 3 – Approval of Nagar Van Udhyan Yojna launched by Government of India.

- Member Secretary (SLSC) informed that Ministry of Environment, Forests and Climate Change has initiated an urban forestry scheme namely Nagar Van Udhyan on pilot basis for period of 5 years, which aims at involving creating
- at least one city forest in each city having MC/Class-I cities. The vision of the project is to create one city forest in each city having MC/Class I city in which minimum area should be 20 hectare and maximum upto 100 hectare. The assistance will be 80:20 (Central & State). The MoEF is going to start this project from 2015-16 and Rs.2.0 Crore will be provided for one city forest. Initially 50% funds will be released. This scheme will not be part of State CAMPA Annual Plan of Operation (APO). NCAC will release funds for this scheme from its corpus fund. The funds will be deposited in State CAMPA maintained by State, which will maintain a separate account for this scheme. Accordingly, Project Proposal under Nagar Van Udhyan Yojana to develop a City Forest in Lake Beat of Chandigarh
 - Range has been prepared. This city forest will be spread over an area of 100 ha. It will be fenced from all the sides and there will be provisions of footpath to approach all sections of the City Park. This city forest will be equipped with recreational units, Chabutara/sitting arrangement around matured/bigger size trees. Plantation will be done along the tracks/ footpaths for greenery and biodiversity. Vegetative fencing will be done to protect and stabilize the slopes along the tracks. There will be eco-friendly huts/ meditation huts/ yoga huts at different important locations. At one or two locations there will be provision of shallow water bodies for water for wildlife, birds etc. There will be also the provision of gymnasium system in the park and the signage & interpretation boards will be used to create awareness among the-visitors. The Department of Forests & Wildlife, UT Chandigarh has prepared the Action Plan for the Project Nagar Van Udhyan Yojana as under:-

Abstract of Tentative Physical and Financial targets is given below:

Annexure No.	NAME OF WORK	Quantity (Physical outlay)	Estimated Cost Financial (outlay)
A	CLEARANCE AND LEVELLING WORK OF AREA.	Kana stabbing=10 Ha Site clear=111.60 Ha Ploughing=40 Ha	9,12,897/-
B	PROVISION OF EARTHEN WALKWAYS/ JOGGING TRACKS/ NATURE TRAIL.	Length =2500 RM	9,30,933/-
C	PREPARATION OF SHALLOW WATER BODY FOR IRRIGATION/RAIN WATER HARVESTING	4 Nos	37,87,036/-
D	INSTALLATION OF CHAIN LINK FENCING TO PROTECT FOREST AREA	770 RM	37,97,841/-
E	PLANTATION ALONG TRACKS FOR GREENERY AND BIODIVERSITY	4000 Nos	24,02,681/-
F	SODDING OF GRASS ON WALKWAYS/TRACKS.	11350 Sq mtr	9,56,426/-
G	VEGETATIVE FENCING ALONG PROPOSED TRACKS/WALKWAYS TO PROTECT AND STABILIZE THE SLOPE ALONG ROADS.	12000 Nos	22,54,037/-
H	CONSTRUCTION OF VISITOR SHEDS/RAIN SHELTERS UNDER	2 Nos.	21,45,440/-
I	CONSTRUCTION OF TOILET BLOCKS UNDER	2 Nos.	15,24,098/-
J	PREPARATION AND INSTALLATION OF VARIOUS ITEMS REQUIRED FOR EXTENSION ACTIVITIES AND FOR THE CONVENIENCE.	--	
	1. INTERPRETIVE BOARDS TO CREATE AWARENESS ABOUT THE ENVIRONMENT VISITORS	--	6,50,000/-
	2. SITTING ARRANGEMENT FOR THE VISITORS.	--	4,00,000/-
	3. PREPARATION & INSTALLATION OF BRIDGE TO CONNECT THE EXISTING TRACK OF SMRIT UPVANA.	--	3,00,000/-
	4. PROVIDING WATER FACILITIES TO THE VISITORS.	--	3,00,000/-
	5. INSTALLATION OF ENTRY GATES	3 Nos.	5,00,000/-
	6. FABRICATION OF ORNAMENTAL SHEDS/TOPIARY ETC	--	7,50,000/-
	7. INSTALLATION OF EQUIPEMENT FOR RECREATION OF CHILDREN.	--	5,00,000/-
	8. INSTALLATION OF EXERCISE EQUIPEMENTS	--	5,00,000/-
	9. EARTHEN MOUNDS FOR BEAUTIFICATION.	--	10,00,000/-
		Total	49,00,000/-
K	CONSTRUCTION OF MEDITATION HUT	1 Nos.	3,58,500/-
		TOTAL	2,40,07,139/-

Total cost of Project 2.4 Crore.


CCF-cum-MS(SLSC) informed that estimates are prepared as per FSOR-2004 and the same will be revised as per current premium and Service Tax, as applicable at that time.

The State Level Steering Committee discussed the aforementioned work at length and accorded its approval for the Action Plan of Nagar Van Udhyan Yojana.

Meeting ended with a Vote of thanks to the Chair.



Chief Conservator of Forests-cum-
Member Secretary (SLSC-CAMPA),
UT Chandigarh



Advisor to Administrator-cum-
Chairman (SLSC-CAMPA),
UT Chandigarh

**Annual Plan Operation (APO) for 2016-17 for Compensatory Afforestation
Works in UT Chandigarh.**

To complete the backlog of Compensatory Afforestation Works, the APO for 2016-17 prepared by the Department of Forests & Wildlife, UT Chandigarh is as under:-

Proposed Compensatory Afforestation Works			
Sr. No.	Proposed work	Financial Target Amount (In Lacs)	Physical Target No. of plants
CHANDIGARH RANGE			
1.	Plantation work in Barotiwala Beat, Chandigarh Range in lieu of diversion of 39.862 Hectare of Forest Land for construction of various types of buildings in PGIMER.	12.73	8000
2.	Maintenance of CAMPA plantation in 18.71 acre in Village Maloya.	12.04	4250
3.	Maintenance of CAMPA plantation in 3.31 acre in Khuda Lahora.	1.67	528
4.	Maintenance of CAMPA plantation in Khuda-Ali-Sher Beat, Chandigarh Range in lieu of diversion of 39.862 hectare forest land to PGIMER.	12.07	4500
5.	Maintenance of plantation in Lake Beat, Chandigarh Range in lieu of diversion of 0.04 hectare forest land.	0.54	400
6.	Maintenance of CAMPA plantation in Khuda-Ali-Sher Beat, Chandigarh Range in lieu of diversion of 39.862 hectare forest land to PGIMER.	9.75	4200
7.	Maintenance of plantation in Patela-Ki-Rao Beat, Chandigarh Range in lieu of diversion of 0.0528 hectare forest land.	2.35	1550
8.	Maintenance of CAMPA plantation in Khuda-Ali-Sher Beat, Chandigarh Range in lieu of diversion of 39.862 hectare forest land to PGIMER.	3.97	1700
9.	Maintenance of balance CAMPA plantation in Village Maloya.	5.30	2450
10.	Maintenance of plantation in Patela-Ki-Rao Beat, Chandigarh Range in lieu of diversion of 0.807 hectare forest land.	1.20	575
TOTAL(A)		62.01	8000
NEPLI RANGE			
1.	Plantation work in Lower Nepli Beat, Nepli Range in lieu of diversion of 39.862 Hectare of Forest Land for construction of various types of buildings in PGIMER, Chandigarh Range.	18.49	8000
2.	Maintenance of CAMPA plantation in Hailomajra Beat, Nepli Range in lieu of diversion of 39.862 hectare forest land to PGIMER.	18.02	6000
3.	Maintenance of CAMPA plantation in Khejehri Beat, Nepli Range in lieu of diversion of 39.862 hectare forest land to PGIMER.	4.03	4000
4.	Maintenance of CAMPA plantation in Manimajra Beat, Sector-26 Forest Area, Nepli Range in lieu of diversion of 0.072 hectare.	0.27	125
5.	Maintenance of CAMPA plantation in Manimajra Beat, Sector-26 Forest Area, Nepli Range in lieu of diversion of 0.10 hectare forest land.	0.52	140
6.	Maintenance of CAMPA plantation in Arboretum, Sector-26, Nepli Range in lieu of diversion of 0.108 hectare of forest land.	0.23	60
7.	Maintenance of CAMPA plantation in Hishomajra Beat, Nepli Range in lieu of diversion of 0.0337 hectare of forest land.	0.26	21
TOTAL(B)		54.05	6000
Grand Total (A+B) =		116.06	12000

Chief Conservator of Forests-cum-
Member Secretary (SLSC-CAMPA),
UT Chandigarh

Advisor to Administrator-cum-
Chairman (SLSC-CAMPA),
UT Chandigarh

Annexure-B

Check list to be furnished with Annual Plan of Operation

1.	Whether the provision for Compensatory Afforestation is in line with the 5 year action plan. Please enclose a copy of the 5 year action plan duly approved by the State Level Steering Committee. In case of any reduction, please state the reasons.	Yes. Copy enclosed as 'A'.
2.	Whether the benchmark of 70% expenditure of past releases has been achieved. Please also mention the total balance of released CA funds at the end of the financial year and its size vis-à-vis the outlay in the APO for the current year.	Yes. Benchmark of 83.61% expenditure of past releases has been achieved. Copy of Utilisation Certificate (copy at 'B') is enclosed which is also showing the balance of releases CA funds.
3.	The date on which the Quarterly Progress Report have been sent to Ad-hoc CAMPA. In case the time line of one month from the end of the Quarter has not been adhered to, reasons therefore	Dates of sending the QPR to Adhoc-CAMPA are as under:- 21-04-2015, 16-07-2015, 16-10-2015 & 22-01-2015
4.	Whether project wise & component wise details of all remittances made to the State accounts maintained by the Adhoc CAMPA have been furnished and reconciled with the Adhoc CAMPA. If not, the reasons therefor, together with the details (a) funds claimed to be remitted by the State but not reflected in the Adhoc CAMPA accounts; and (b) funds appearing in the State CAMPA account but not identified by the State.	Reconciled upto 31-03-2014 with Adhoc CAMPA.
5.	Whether accounts of the State CAMPA have been prepared in the double entry format; whether their internal audit has been undertaken through a Chartered Accountant empanelled with the State AG; and whether Auditor's report has been forwarded to the State AG. The year upto which the process has been undertaken, completed may be stated, with the reasons for the backlog, if any	Chartered Accountant empanelled with the State AG has been engaged & preparation of accounts of the State Campa in double entry format is under process.
6.	Performance in relation to e.Green Watch with detailed reasons for the inaccurate and unascertainable polygons. Please also intimate whether (a) scrutiny at the State hqrs level is undertaken before the polygons are loaded on the e.Green Watch site and (b) the response time for the queries raised by the Forest Survey of India in respect of the incorrect and unascertainable polygons.	Details uploaded.
7.	Status of the third party monitoring of CAMPA projects.	Third party monitoring of the previous CA CAMPA projects has already been got done from Dr. Y.S. Parmar University of Hort. & Forestry, Nauni Solan & copy of report sent to the NRO, MOEF&CC, Chandigarh in the month of January, 2015.

8.	Whether the replies to the C&AG Report have been finally accepted – in case of queries, whether these have been answered.	Comments on the C&AG Report have already been sent to the IG Forests(FC) & CEO Adhoc-CAMPA in the month of May,2015. No query has been received in this regard so far.							
9.	Figures of Compensatory Afforestation undertaken in the year ending 31-12-2015, with physical & financial targets/achievements. Also please give the cumulative figures of total targets/achievements of CA, from 1980 onwards.	Target (31.12.15)		Achievement (31.12.15)		Cumulative (since establishment of CAMPA)			
		Phy.	Fin	Phy	Fin	Target		Achievement	
						Phy	Fin	Phy	Fin
		25.165 ha + 3 Veh	159.79 lac	25.165 ha + 3 Veh	114.31 lac	34.265 ha + 3 Veh	219.22 lac	34.265 ha + 3 Veh	174.74 lac
10.	Whether the composition of the Steering Committee is in terms of the prescriptions laid down in the State CAMPA guidelines and whether the NGO Members are present in the meeting of the Steering Committee.	Yes.							
11.	Whether the data sought in relation to all diversions cases since the year 1980 have been furnished.	Yes.							
12.	The total no. of credits to the State CAMPA account since 15-1-2015 and the number which have been undertaken otherwise than through the e.portal. Steps taken to ensure that all credits are made only through the e.portal.	Date	Amt.	Mode					
		23-01-2015	Rs.28,908/-	RTGS/NEFT					
		11-02-2015	Rs.7199/-	RTGS/NEFT					
		17-03-2015	Rs.1,31,460/-	RTGS/NEFT					
		26-03-2015	Rs.38,143/-	RTGS/NEFT					

Chief Conservator of Forests, C/L
Chandigarh Administration.

DEPARTMENT OF FORESTS & WILDLIFE CHANDIGARH ADMINISTRATION

Off. Paryavaran Bhawan Building (2nd Floor), Sector 19-B, Madhya Marg, Chandigarh - 160019
E-mail address: chdandgarh@forestad.gov.in forestad@chdandgarh.gov.in Tel: 0172-270026-2700217 Tele Fax: 2700284

No. For/15/367-37
To

Dated: 20.4.2015
21

1. The Secretary Finance & Planning,
Chandigarh Administration.
2. The Secretary Forests,
Chandigarh Administration
3. The Conservator of Forests (Central),
Northern Regional Office
Ministry of Environment, Forests & Climate Change,
Govt. of India, Sec.31, Chandigarh
[Representative of Asstt. Inspector General of Forests (FC),
Ministry of Environment, Forests & Climate Change,
Govt. of India, New Delhi]
4. Sh.R.K.Kohli, General Secretary,
National Academy of Env. Sciences (Panjab Univ.),
Presently posted as Vice Chancellor,
Central University of Punjab, Bathinda (Punjab)-151001
[Email: vc@cup.ac.in, rkkohli45@gmail.com]
5. Sh.Pramod Sharma, Coordinator,
YUVSATTA (NGO), Karuna Sagan Building, Sector 11B, Chd.

By Speed Post

—Subject: Minutes of the Meeting of the State Level Steering Committee on
CAMPA held on 10.4.2015.

Sir,

A meeting of the State Level Steering Committee (SLSC) was held on 10th April, 2015 at 3.00 PM under the Chairmanship of Sh.Vijay Kumar Dev, IAS, Adviser to the Administrator UT, Chandigarh, in Committee Room (First Floor), UT Secretariat building, Sector-9, Chandigarh. Accordingly, Minutes of the Meeting are enclosed herewith for favour of information & necessary action please.

Yours faithfully,

21/4/2015
Dy. Conservator of Forests
Oro Conservator of Forests & CWLV
Chandigarh Administration
[Member Secretary-SLSC]

Encls: (i) Minutes of the meeting

Encls.No.For/15/362-373

Dated: 20.4.15
21

1. A copy alongwith enclosures is forwarded to PA to A.A. for kind information of Worthy Adviser to the Administrator, UT, Chandigarh-cum-Chairman of the State Level Steering Committee
2. A copy alongwith enclosures is forwarded to PA to OF & CWLV for information of OF

21/4/2015
Dy. Conservator of Forests
Oro Conservator of Forests & CWLV
Chandigarh Administration
[Member Secretary-SLSC]

Minutes of the meeting of State Level Steering Committee (SLSC) of State CAMPA UT Chandigarh held on 10th April, 2015 under the Chairmanship of Sh. Vijay K.Dev, IAS, Adviser to Administrator, UT Chandigarh & Chairman (SLSC).

A meeting of State Level Steering Committee (SLSC) of State CAMPA, UT Chandigarh was held on 10th April, 2015 under the Chairmanship of Sh. Vijay K.Dev, IAS, Adviser to Administrator, UT Chandigarh & Chairman SLSC, for approval of Action Plan for completion of backlog of Compensatory Afforestation works in next 7 years i.e. 2014-2021 and revised APO for 2014-15 & 2015-16.

Following attended the meeting:

1. Sh. Ishwar Singh, IFS
Conservator of Forests (Central),
Regional Office of Ministry of Environment,
Forests & Climate Change, Govt. of India Chandigarh
2. Sh. Santosh Kumar, IFS
Conservator of Forests-jun-
Chief Wildlife Warden, Chandigarh Administrator
3. Sh. Birendra Choudhary, IFS
Deputy Conservator of Forests & Member Secy-SLSC UT, Chd
4. Sh. Pramod Sharma, Coordinator,
YUVSATTA (NGO), Sec. 11, Chandigarh

At the outset, Conservator of Forests & Chief Wildlife Warden, UT Chandigarh welcomed all the members and appraised agenda of the meeting. It was informed that the Department of Forests & Wildlife, UT Chandigarh has completed two Compensatory Afforestation sites i.e. 16.71 Acres at Village Maoya and 3.31 Acres at Village Sarangpur in lieu of diverted forests land under Forest Conservation Act, 1980 elsewhere in the city.

Member Secretary (SLSC) informed that Ad-hoc CAMPA Ministry of Environment & Forests, allocates the funds keeping in view the Hon'ble Supreme Court of India's Order dated 10th July, 2005, in terms of which the annual releases to all States/ UTs are to be restricted to about Rs.1000 Crores. The releases to State/UT CAMPA in the year 2009-10, 2010-11 & 2011-12 have accordingly been made @ 10%, 8% & 7 % of the balance available in the principal account of the respective State CAMPAs. A table showing the detail of funds demanded by Department of Forests & Wildlife, UT Chandigarh from Ad-hoc-CAMPA and actual funds released, is as follows:-

APD Year	Amount demanded	Amount released	Released on
2009-10	Rs.27.09 Lakh	Rs.11.65 Lakh	17-08-2009
2010-11	Balance of APO 2009-10	Rs.12.88 Lakh	18-01-2011
2011-12	Rs.32.29 Lakh	Rs.10.00 Lakh	19-08-2011
2012-13 & 2013-14	Rs.19.82 Lakh	Rs.19.82 Lakh	09-04-2014
2014-15	Rs.6.00 Lakh		

-2-

Further, Member Secretary (SLSC) informed that vide letter dated 11.3.2014 (Flag 'B') Annual Plan of Operation for 2014-15 was submitted to Ministry of Environment & Forests, Govt. of India amounting to Rs.6.00 lac only under NPV component. In response to that Ministry of Environment & Forests, Govt. of India vide its letter dated 9.9.2014 (Flag 'C') informed that in view of increased money in the kitty of Adhoc-CAMPA for UT Chandigarh (Around Rs.9.19 Crore deposited by PGIMER), Rs.1.08 crore is available out of 10% of the total corpus of 10.88 crores as principal amount as on 31.3.2014. Accordingly, Ministry of Environment & Forests, Govt. of India has requested Chandigarh CAMPA to prepare revised Annual Plan for 2014-15 for Rs.1.08 crores. Ministry of Environment & Forests, Govt. of India vide its letter dated 9.9.2014, asked Chandigarh CAMPA to prepare Action Plan for completion of backlog for compensatory afforestation works in the next 5 years to be submitted, duly approved by State Level Executive Committee/ State Level Steering Committee alongwith Action Plan for 2014-15.

Further he apprised that a meeting of the State Level Executive Committee (SLEC) was held on 15th March, 2015 at 3.00 PM under the Chairmanship of Conservator of Forests-cum-Chairman SLEC, Chandigarh Administration, for approval of Action Plan for completion of backlog of Compensatory Afforestation works in next 7 years i.e. 2014-2021 and revised APO for 2014-15 & 2015-16.

Following agenda items as recommended by SLEC, were discussed at length during the meeting of State Level Steering Committee :-

Agenda Item-1: Approval of Action Plan for completion of backlog of Compensatory Afforestation works in next 7 years i.e. 2014-2021.

As per record available there is a backlog of Compensatory Afforestation works to the tune of 84,650 plants which shall be taken up in the next 7 years, as below :-

Sr.No.	Year	No. of Plants to be planted & their maintenance	Financial (Rs. in lakhs)
1.	2014-15	19,130	107.75
2.	2015-16	10,200	104.65
3.	2016-17	12,000	108.10
4.	2017-18	10,000	116.94
5.	2018-19	8,620	125.43
6.	2019-20	10,500	131.11
7.	2020-21	14,000	137.43
	Total:	84,650	831.45

DOF-cum-Member Secy (SLSC) informed that if Adhoc-CAMPA wants to get the backlog cleared in next 5 years then Adhoc-CAMPA should be

...Contd. P-3.

3.

ready to release 8.61 crore as per distribution above. However if the Adhoc-CAMPA restrict the annual release upto to 10% of principal amount then backlog of plantation of 84,660 can only be possible to be cleared in 7 years as per Action Plan chalked out for each year separately.

The State Level Steering Committee discussed the aforementioned work at length and accorded its approval for the Action Plan for completion of backlog of Compensatory Afforestation works in next 7 years i.e. 2014-2021. It was also decided that the backlog can be cleared in next 5 years if required fund is released by Adhoc-CAMPA in 5 years.

Agenda Item 2: Action Plan for Revised APO 2014-15.

In view of Ministry of Environment & Forests, Govt. of India's letter dated 9.9.2014 revised APO for 2014-15 proposed by Forest Department, is as below :-

Proposed Compensatory Afforestation works			
S.No.	Proposed work	Financial targ. Amount (in lacs)	Physical targ. No. of plants
Chandigarh Range			
1	Plantation work in Lake Beas in lieu of Diversion of 0.04 Ha. Of Forest Land for Laying of Storm Water Drainage -SWD	1.82	410
2	Plantation work in Patiala K. Rao Beas in lieu of Diversion of 0.0626 Ha. of forest land for providing SWD line through forest area from PEC	3.77	1030
3	Plantation work in Patiala K. Rao Beas in lieu of Diversion of 0.607 Ha. Land for widening and STC of RD from Umer Marg to Village Kambhwal in Village Maoya	2.58	475
4	Plantation work in Khuda A. Shah Beas in lieu of Diversion of 39.882 Ha. Of Forest land for construction of various building in PGIMER	18.07	4510
5	Plantation work in Patiala K. Rao Beas in lieu of Diversion of 39.882 Ha. of Forest land for construction of various building in PGIMER	6.40	1500
6	Balance plantation work under CAMPA in Village Maoya in lieu of Diversion of 0.6756 Ha. for construction of Christian Cemetery in Sector-25 Diversion of 4.68 Ha. for const. of route No.2 from Chd-Pal and diversion of 0.602 Ha. for 17th nashat near Kishangarn and plantation work in Khuda Lanora in lieu of diversion of 1.34 ha. of forest land for widening of Chd-Kalka in Patiala K. Rao Beas	9.92	2490
7	Maintenance of plantation in 19.71 acres in Village Maoya	22.74	425
8	Maintenance of plantation in 3.31 acres in Khuda Lanora	2.60	380
Total (A)		69.23	11705
Nepli Range			
1	Plantation work in Mahimajra Beas in lieu of Diversion of 0.006 Ha. Of Reserve Forest Area as per police line	0.34	80
2	Plantation work in Halonajra Beas in lieu of Diversion of 0.0357 Ha. Of forest land for providing street light at Mahimajra, Daria Rota	0.10	25
3	Plantation work in Mahimajra Beas in lieu of Diversion of forest land for laying of stone masonry line for the Civil Airport of Village Behlana	0.72	165
4	Plantation work on 0.072 Ha. land transferred for compensatory afforestation in Mahimajra Beas in lieu of deforestation of forest land required for the supply of canal water from water works section-33 to Panchkula	3.6	740
5	Plantation work in Halonajra Beas in lieu of purchase land granted to remove 105 Nos. trees for PGI project during 2013-14	24.75	5100
Total (B)		29.55	3950
Total (A+B) =		98.79	15655
Work/ Activities under NRV - Purchase of Two Bafra UMVs		12.00	Two
Con for Range Forest Officer (Nepli) for day to day field duty and 2% for Paying Sallow to check forest offences			Salary
Grand Total		110.79	19130

- 4 -

DCF-cum-Member Secy.(S-SC) informed that estimates are prepared as per F.S.O.R 2004 for the current Financial year 2014-15 and the same will be revised as per current premium and Service tax, as applicable at that time. Detailed estimates submitted by Forest Department, are at Annexure-I.

The State Level Steering Committee discussed the aforementioned work at length and accorded its approval for the revised APO 2014-15

Agenda Item 3: Approval of APO 2015-16:

Since the next financial year 2015-16 is also commencing within next 15 days, so the Annual Plan of Operation 2015-16 has also been prepared with detailed activities/ works to be carried out by Forest Department as below :-

Proposed Compensatory Afforestation Works		Financial targ.	Physical targ.
S.No.	Proposed work	Amount (in lacs)	No. of plants
Chandigarh Range			
1	Plantation work in Pattala Ki Rao Beat in lieu of Diversion of 39.862 Ha. Of Forest land for construction of various building in PGIMER	14.70	4200
2	Maintenance of plantation work carried out during 2014-15 in Khuda Ali Sher Beat in lieu of Diversion of 39.862 Ha. Of Forest land for construction of various building in PGIMER	5.08	4500
3	Maintenance of Plantation work carried out during 2014-15 in Pattala Ki Rao Beat in lieu of Diversion of 39.862 Ha. Of Forest land for construction of various building in PGIMER	3.02	1700
4	Maintenance work of plantation carried out during 2014-15 in Lake Beat in lieu of Diversion of 0.04 Ha. Of Forest Land for laying of Storm Water Drainage (SWD)	0.77	400
5	Maintenance work of plantation carried out during 2014-15 in Pattala Ki Rao Beat in lieu of Diversion of 1.663 Ha. Of forest land for providing SWD line through forest area from FEO	1.89	1050
6	Maintenance work of plantation carried out during 2014-15 in Pattala Ki Rao Beat in lieu of Diversion of 0.607 Ha. Land for widening and STG of RD from Jhar Marg to Village Karpowale - Village Maloya	1.27	675
7	Maintenance of plantation work under CMFA in Village Maloya in lieu of Diversion of 0.6755 Ha. for construction of Christian Cemetery in Sector-25, Diversion of 4.88 Ha. for construction of road No.2 from Chak-Pahani Diversion of 0.630 Ha. for U.T. road near Rishangam and plantation work in Khuda Lakhan in lieu of diversion of 1.34 Ha. of forest land for widening of Chd-Kaika in Pattala Ki Rao	4.42	2050
8	Maintenance of compensatory plantation in 16 acre in village Maloya	28.76	4250
9	Maintenance of compensatory plantation in 3.31 acre in village Khuda Lakhan	3.68	530
Total (A)		64.59	4200

...Contd..P/5

- 5 -

Proposed Compensatory Afforestation works			
S.No.	Proposed work	Financial targ. Amount (in lacs)	Physical targ. No. of plants
Nepli Range			
1	Plantation work in U/Lower Ghoshen Beat in lieu of permission granted to remove 103 Nos. trees for PGI project during 2013-14	17.97	8986
2	Maintenance of Plantation work carried out during 2014-15 in Manimajra Beat in lieu of Diversion of 0.108 Ha. Of Reserve Forest Area behind police line	.	.
3	Maintenance of plantation work carried out during 2014-15 in Hailomajra Beat in lieu of Diversion of 0.0337 Ha. of forest land for providing street light at Makhanmajra, Dara Road	0.12	61
4	Maintenance of plantation work carried out during 2014-15 in Manimajra Beat in lieu of diversion of forest land for laying of storm water line for the Air Force Civil Airport of Village Behiana	0.05	25
5	Maintenance of plantation work carried out during 2014-15 on 0.272 Ha land transferred for compensatory afforestation in Manimajra Beat in lieu of deforestation of forest land required for the supplying of canal water from water works sector-36 to Panonkula	0.27	140
6	Maintenance of plantation work carried out during 2014-15 in Hailomajra Beat in lieu of permission granted to remove 103 Nos. trees for PGI project during 2013-14	0.22	111
Total (B)		18.56	9203
Total (A+B)		30.07	9404
Work/Activities under NPV: Purchase of one LMV.		94.68	9900
One LMV for Wildlife Squad to check offences at sources and in transit		10.00	One
Grand Total:		124.68	10195

DCF cum-MS(SLSC) informed that estimates are prepared as per F & R 2004 for the current Financial year 2015-16 and the same will be revised as per current premium and Service tax as applicable at that time. Detailed estimates submitted by Forest Department are at Annexure-1.

The State Level Steering Committee discussed the aforementioned work at length and accorded its approval for the APO 2015-16.

Meeting ended with vote of thanks to the chair.

Copy to
Forest Department
in charge

(B)

**DEPARTMENT OF FOREST & WILDLIFE
CHANDIGARH ADMINISTRATION**

Off: Paryavaran Bhawan, Sector 19-B, 2nd Floor, Madhya Marg, Chandigarh-160019
E-mail address: forestchandigarh@gmail.com Tel: 0172-2700217, Fax: 2700284

No. For/16/3512

Dated: 09/02/2014

To

Inspector General of Forests &
Chief Executive Officer, Adhoc CAMPA,
Govt. of India, Ministry of Env., Forests & Climate Change,
5th Floor, Agni Wing,
Indira Paryavaran Bhawan, Jor Bagh Road,
New Delhi-110003.

Subject:- UTILISATION CERTIFICATE.

Sir,

Please refer to the subject noted above.

Please find enclosed herewith an Utilisation Certificate of
Rs.1,32,78,951/- (Rupees One Crore Thirty Two Lakhs Seventy Six Thousand
Nine Hundred Fifty One only) against the grant of Rs.1,58,79,000/- (Rupees
One Crore Fifty Eight Lakhs Seventy Nine Thousand only) during the year
2014-15 & 2015-16, for information and further necessary action.

Yours faithfully

Encl./ As above

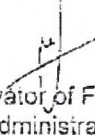
Chief Conservator of Forests,
Chandigarh Administration

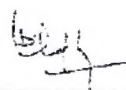
**DEPARTMENT OF FOREST & WILDLIFE
CHANDIGARH ADMINISTRATION**

Off: Paryavaran Bhawan, Sector 19-B, 2nd Floor, Medhya Marg, Chandigarh-160019
E-mail address: forestchandigarh@gmail.com Tel: 0172-2700217, Fax: 2700284

UTILISATION CERTIFICATE

It is to certify that out of Rs.1,58,79,000/- (Rupees One Crore Fifty Eight Lakhs Seventy Nine Thousand only), Rs.1,32,76,951/- (Rupees One Crore Thirty Two Lakhs Seventy Six Thousand Nine Hundred Fifty One only) has been utilized for the purpose for which it was sanctioned which is 83.61% of total allocated budget. Now the balance of Rs.26,02,049/- (Rupees Twenty Six Lakhs Two Thousand Forty Nine only) as on 08-02-2010, the same will be utilized during the current financial year.


Chief Conservator of Forests,
Chandigarh Administration


Deputy Conservator of Forests,
Chandigarh Administration

Ad-hoc

Compensatory Afforestation Fund Management and Planning Authority,
Constituted by the Hon'ble Supreme Court of India, by Order dated 5th May, 2000
IA No.1337 with IA Nos.827, 1122, 1216, 1473 etc.
WP (Civil) No.202 of 1995 : T N Godavarman Thirumalpad Vs Union of India & Ors.

4th floor, Block No.3, CGO Complex, New Delhi – 110 003
Tel No.(011) 24368006. FAX No.(011) 24368007. E-mail : adhoc-campa-mef@nic.in

No.13-28(2)NVY/2015-CAMPA

Dated the 4th April 2016.

The Assistant General Manager,
Corporation Bank, Lodhi Complex Branch,
Ground Floor, Block No.11, CGO Complex Phase I,
Lodi Road, New Delhi – 110003.

Sub.: NCAC/ CAMPA – Nagar Vana Udyan Yojana – release of funds, for.

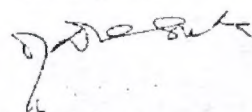
Sir,

This is to request that :

- (1) an amount of Rs.5,60,00,000.00 (Rs Five crore and sixty lakhs only) may kindly be transferred from SB/ Flexi A/c No.037100301120068 maintained in your Bank in the name of Compensatory Afforestation Fund Main Account to SB A/c No.037100101024054 in the name of National CAMPA Advisory Council, in your Bank;
- (2) amounts, as indicated in the Table indicated below may kindly be released from SB/ Flexi Account No.037100101024054 in the name of National CAMPA Advisory Council in your Bank, to the respective accounts in the name of Compensatory Afforestation Fund of States/ UT as indicated in col.2 of the Table hereunder ;
- (3) the amounts, as indicated in the Table indicated below may kindly be transferred from the accounts in the name of the respective State Compensatory Afforestation Fund, to the Bank accounts in the name of respective State CAMPAs, as indicated in the Table hereunder

Sl No	Name of the State CAF A/c No.in your Bank	Bank to which to be transferred	FSC Code A/c No.	Amount to be transferred
01	02	03	04	05
01	Andhra Pradesh 037100101025198	Union Bank of India, Hyderabad	UBIN0537063 370602010095981	2,40,00,000.00
02	Chandigarh 037100101025202	Union Bank of India Chandigarh	UBIN0555827 558202010010432	80,00,000.00
03	Karnataka 037100101025213	Corporation Bank Bangalore	CORP0000056 00560030111009	2,40,00,000.00

Yours faithfully,



Inspector General

Chief Executive Officer

Member Secretary National CAMPA Advisory Council



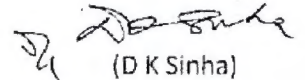
-: 2 :-

Copy to :

- (1) The Principal Chief Conservators of Forests, Andhra Pradesh/ Karnataka;
- (2) The Chief Conservator of Forests & CWLW, Chandigarh :

With the remarks that :

- (a) the releases are subject to the Guidelines on Navar Vana Udyan Yojana as earlier circulated by the Ministry of Environment Forest & Climate Change ;
- (b) particular attention is invited to the fact that the objective of the Nagar Vana Udyan Yojana is to create at least one city forest in each city within the municipal limits for providing wholesome living environment and contributing to smart, clean, green and healthy cities ;
- (c) in the case of Andhra Pradesh and Karnataka this release is in addition to the earlier release made for 2 Nagar Van Udyan Yojanas, vide sanction of even number dated 3rd March 2016 ;
- (d) further releases will be made on receipt of the Quarterly Progress Report, and also on furnishing evidence that the State's counterpart share in the Project has been provided for and appropriately utilized ;
- (e) the releases are further subject to the condition that no non forestry activities will be carried out on non forestry land and without seeking approval under the Forest (Conservation) Act, 1980.



(D K Sinha)

Inspector General of Forests

Chief Executive Officer Ad-hoc CAMPA

Member Secretary National CAMPA Advisory Council

